



**GEOLOGICAL SURVEY BRANCH
DEPARTMENT OF MINES AND ENERGY
GOVERNMENT OF NEWFOUNDLAND AND LABRADOR**

LIST OF GOLD OCCURRENCES AND DEPOSITS IN NEWFOUNDLAND

**ACCOMPANIED BY BRIEF DESCRIPTIONS, SOURCE REFERENCES
AND REDUCED VERSION OF MAP 87-04**

OPEN FILE NFLD 1928

Compiled under contract by J. Tuach Geological Consultants, Inc.

**St. John's, Newfoundland
February, 1990**

The information in this Open File is based upon preliminary data, and is being made available for public use without formal editing. It may, however, form part of a final published report at a later date.

NOTES TO ACCOMPANY OPEN FILE NFLD 1928

INTRODUCTION

This file presents a brief summary of the available information on gold content, geology and data-sources for gold occurrences in Newfoundland. It is a revision of open files 1506, 1510, 1655 and 1736. The accompanying revised version of Map 87-04 (revision in February, 1990) is designed as an overlay for the 1:1,000,000 scale geology map (Map 83-106) of the Island of Newfoundland. Appendix A gives other items of interest (e.g., till anomalies or possible targets); Appendix B is a list of the deposits and occurrences.

It is intended to periodically update Open File 1928. The information presented here is neither complete nor guaranteed to be accurate, and the original references should be consulted at all times. Errors, omissions and suggestions for improvements should be brought to the attention of the Mineral Development Division, Newfoundland Department of Mines and Energy.

SOURCES OF INFORMATION

The following sources were used:

- Open assessment files in the Mineral Assessment File Library at the Newfoundland Department of Mines and Energy.
- Recently published articles and press releases.
- Company prospectuses and annual reports.
- Data available through mineral development projects at the Department of Mines and Energy.
- Personal communication from explorationists.

The Mineral Occurrence Data System (MODS) reference numbers are given beneath the names of the occurrences, and the Mineral Assessment File numbers are listed in square brackets in the references.

- GAC = Geological Association of Canada
- GSC = Geological Survey of Canada
- MUN = Memorial University of Newfoundland
- NDME = Newfoundland Department of Mines and Energy.

CLASSIFICATION OF OCCURRENCES ON MAP

The classification of the significant deposits and prospects into vein (and epithermal vein) and massive sulphide categories (Figure 1 and Map) is based on published descriptions and classifications, on personal observations made by the compiler, and on information provided by exploration geologists. No attempt has been made to classify minor occurrences.

A. VEIN DEPOSITS (Figure 1)

Major Deposits are those with proven gold reserves.

Prospects are those that have been trenching, drilled or explored by underground workings. They generally have at least one reported assay in excess of 3.0 g/t Au. Included in this category are past-producers, well-known areas of mineralization and alteration, and new discoveries that have been, or are in the process of being, trenching and drilled.

Occurrences are reported occurrences. They include:

- 1) Areas or showings and indications from which isolated assays greater than 0.4 g/t Au have been reported in association with other metals.
- 2) Rock assays of greater than 0.4 g/t Au reported from government research work or by exploration companies.
- 3) Areas from which gold-bearing float has been reported.
- 4) Reported occurrences in files (e.g. Brigus) that have not been recently verified.

B. MASSIVE SULPHIDE DEPOSITS

These are base-metal, volcanogenic, massive-sulphide deposits with associated gold values. Many are past-producers, and most have an associated possible-tonnage estimate. Significant gold deposits are those that produced,

or could produce, base metals and gold in excess of 1.0 g/t in ore. Massive sulphide deposits having accessory gold are those with 0.4 to 1.0 g/t content, i.e. some smelter credit could be expected from the deposit.

ACKNOWLEDGEMENTS

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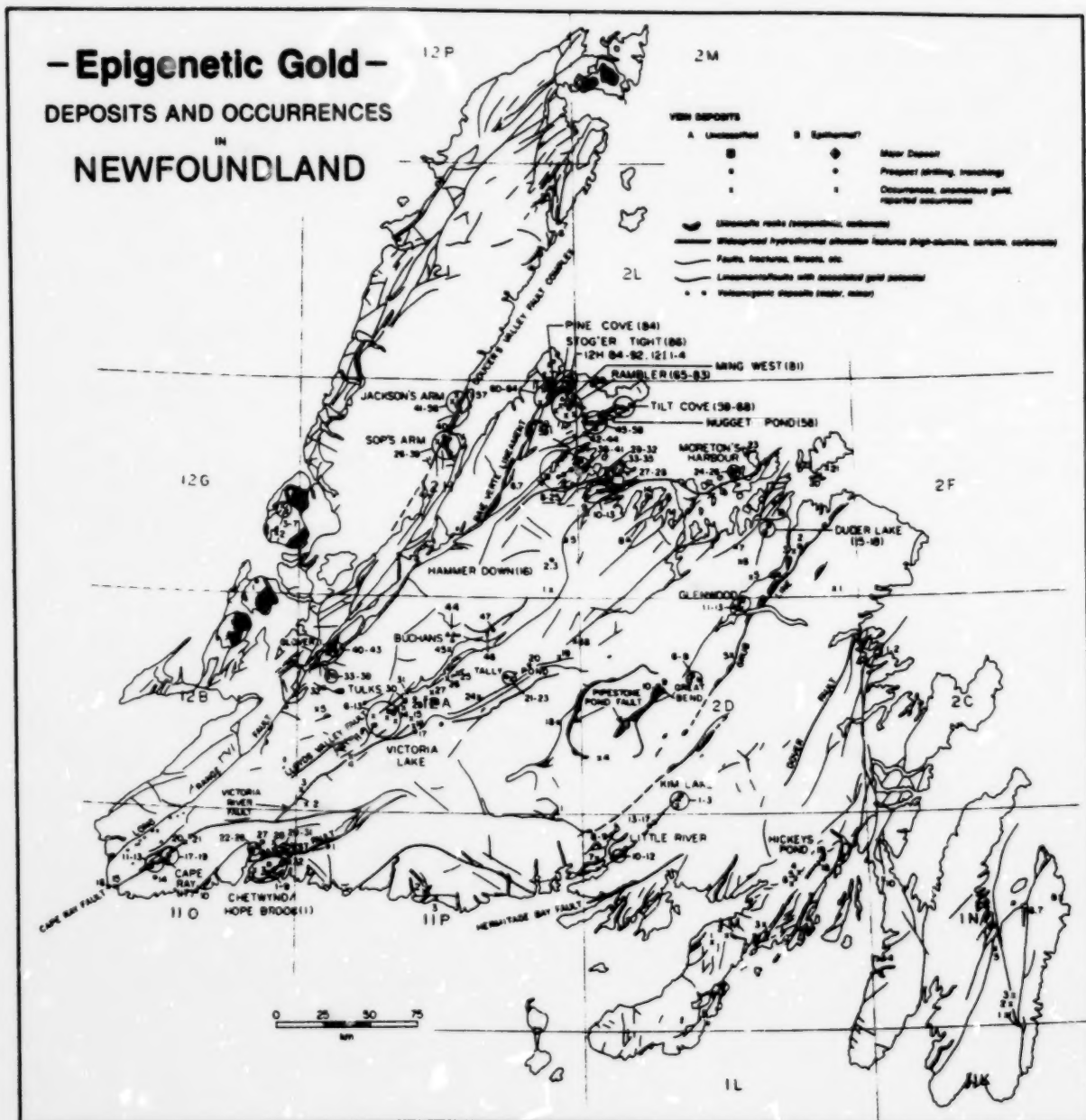


Figure 1. Gold deposits and occurrences in Newfoundland.

1M

1 Burin Knee #2

1M/06

Grabs: to 0.5 g/t Au.

Pyritiferous zones in rhyolite and silicic pyroclastics. In Hadrynian Love Cove Group.

Stewart, R.V., 1987: Personal communication.

2 Burin Knee #1

1M/06

Grabs: to 1.03 g/t Au. 4 DDH containing several zones with values greater than 0.4 g/t Au over 1.0 m. Highest is 0.43 g/t Au over 1.0 m.

In 1500.0 x 200.0 m zone of pyritiferous silicic alteration. In Hadrynian Love Cove Group.

Stewart, R.V., 1986: NDME - [1M(237)].
Stewart, R.V., 1987: Personal communication.

3 Bay de L'Eau River

1M/07/Pb002

Selected grabs: trace to 1.55 g/t Au.

With minor galena, chalcopyrite and pyrite (14.05% Pb, 0.45% Cu and 37.7 g/t Ag) in carbonate stringers in the Hadrynian Marystown Group. Veins are 0.2 to 10.0 cm wide in conglomerate and quartz porphyry, and occur over a 200.0 m distance in riverbed.

Chute, N.E., 1939: NDME - [1N(16)].
O'Brien, S.J. and Taylor, S.W., 1983: NDME - [1M(216)].

4 Monkstown Road

1M/09/Fe002-006

Grabs: erratic and isolated values to 8.2 g/t Au (not duplicated by resampling). 1.49 g/t Au in stream sediment.

In silicified rocks within 0.5 km wide pyrophyllite - sericite - pyrite - chloritoid alteration zone in silicic volcanic rocks of the Hadrynian Love Cove Group. Specularite and lazulite present in quartz vein and in highly silicified rocks. Minor anomalous As, Sb, Mo and Zn. This alteration extends to the northeast for 1 km, and to the southwest for 4 km to the Strange occurrence.

Saunders, P. and Reusch, D., 1984: NDME - [1M/09(225)].

Degagne, P. and Robertson, J., 1985: NDME - [1M/09(233)].

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

5 Bullwinkle

1M/09

Grabs: 0.8 and 0.81 g/t Au.

In a silicified zone 0.9 x 0.3 km. Composed of banded and hydrothermally brecciated rocks containing varying proportions of quartz, alunite, specularite, pyrite, pyrophyllite and rutile. Wide zone of pyritiferous alteration around silicified rocks. In Hadrynian Love Cove Group.

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

Stewart, R., 1987: NDME - [1M(230)].

6 Strange
1M/10/Pyr014

Grabs: 0.8 and 0.81 g/t Au.

Chert-breccia. Associated with silicified-pyrophyllitized zone in the Hadrynian Love Cove Group.

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

7 Margery Cove
1M/13/Pb030

Grab: 0.69 g/t Au.

Pb-Zn sulphides in fault. Also 12.2% Pb, 0.5% Zn, 333.2 g/t Ag. Fractures and quartz veins in sandstone of the Ordovician Riches Island Formation, Baie D'Espoir Group.

Dunlop, W.B., 1953: NDME - [Nfld(30)].
Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - [Nfld(1251)].

8 Rattling Brook Pond/Grandy Pond
1M/13/Mo002

Grab: 6.5 g/t Au.

Also 3.73% Bi and 0.14% Mo. Molybdenite and native bismuth occur in fissure, and lenticular, quartz veins that cut staurolite-biotite schist of the Ordovician Riches Island Formation of the Baie D'Espoir Group. Veins are up to 6.0 m thick and more than 100.0 m long.

Dunlop, W.B., 1953: NDME - [Nfld(30)].
Winet, T.A., 1954: NDME - [1M(40)].
Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - [Nfld(1251)].

9 L Showing/South Brook
1M/13

Grabs: to 0.68 g/t Au.

Bands of massive coarse pyrite to 10 cm wide in a 3-m thick quartz vein. Vein occurs in a thrust zone. In the Riches Island Formation(?) of the Ordovician Baie D'Espoir Group.

Norman, R.E., 1985: NDME - [1M/13 (229)].

10 Bowers Tickle/Bowdridge Tickle/
Man of War Cove
1M/13/Au001

Grabs: 13.71 g/t, 3.0 g/t and 4.5 g/t Au.

With quartz veins in Riches Island Formation of the Ordovician Baie d'Espoir Group. Also 17.83 g/t Ag, 18.94% Sb, and 0.5 g/t Ag and 910.0 g/t Sb.

Meikle, B.K., 1955: NDME - [1M(45)].
Swinden, H.S., 1980: NDME - Report 80-1.
Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - Report 82-8.
Huard, A., Noranda, 1987: NDME - [1M(267)].

11 Bowdridge Southwest
1M/13

Grab: 0.59 g/t Au.

Quartz veins in 5 m by 0.75 m rusty area in phyllite. Minor arsenopyrite? In the Ordovician Riches Island Formation of the Baie D'Espoir Group.

Huard, A., Noranda, 1987: NDME - [1M(267)].

12 Long Jacks Bight/Long Johns Lip
1M/13/Au002

Trench: 12.34 g/t Au and 17.14 g/t Ag.
Resampling by Swinden: 0.05 g/t Au and
7.0 g/t Ag.

Hosted by metasedimentary rocks of the
Riches Island Formation, Ordovician
Baie d'Espoir Group.

Meikle, B.K., 1955: NDME - [1M(45)].
Swinden, H.S., 1980: NDME - Report
80-1.
Colman-Sadd, S.P. and Swinden, H.S.,
1982: NDME - Report 82-8.
Huard, A., Noranda, 1987: NDME -
[1M(267)].

13 'D' Showing
1M/13

Grab: to 0.4 g/t Au.

10% disseminated and stringer
arsenopyrite in a 1-m long quartz vein
with sericite. Hosted by semi-pelitic
sediment of the Isle Galet Formation
of the Ordovician Baie D'Espoir Group.

Norman, R.E., 1985: NDME - [1M/13
(229)].

14 Little River
1M/13/Au003-007

6 trenches, Channels: 2.0 g/t Au over
1.5 m to 5.8 g/t Au over 3.0 m, 4.45
g/t Au over 4.0 m. Grabs to 10.6 g/t
Au. 9 widely spaced DDH: best 3.8 g/t
Au over 4.0 m and 6.5 g/t Au over 2.0
m.

Intermittent gold mineralization along
a 4.0 km strike length. Associated
with arsenopyrite, pyrite, pyrrhotite
and locally significant antimony, in

a stockwork of quartz-carbonate veins
in felsic tuffs of the Ordovician Baie
d'Espoir Group.

Westfield Minerals Ltd., 1987:
Northern Miner, April, 27.
Westfield Minerals Ltd., 1987:
Northern Miner, December 21.

15 Wolf Point
1M/13

DDH: 6.51 g/t Au over 3.05 m; 1.37 g/t
Au over 6.49 m.

In Little River Horizon.

Westfield Minerals Ltd., 1988:
Northern Miner, October 24.
McHale, K.B., McKillen, T. and Payne,
J.G., 1987: NDME - [Nfld(1687)].

16 22 West Area
1M/13

DDH: 4.11 g/t Au over 1.52 m. With
87.76 g/t Ag.

In Little River Horizon.

Westfield Minerals Ltd., 1988:
Northern Miner, October 24.
McHale, K.B., McKillen, T. and Payne,
J.G., 1987: NDME - [Nfld(1687)].

17 Le Pouvoir
1M/14/Sb001

Grab: 1.9 and 0.98 g/t Au over 4.0 m.

In quartz-carbonate-chlorite schist of
the Isle Galet Formation of the
Ordovician Baie d'Espoir Group. Also
270.0 g/t As and 39.0 g/t Sb. Termed
Le Pouvoir Horizon.

McHale, K.B., 1985: Tillicum Resources
Ltd.: NDME - [Nfld.(1493)].
Westfield Minerals Ltd., 1987: Press
Release, Jan. 26.

18 Chimney Falls

1M/16/Fe001

Grab: 0.34 g/t Au.

Specularite-rich siliceous breccia. Associated with pyrophyllite - alunite alteration zones in the Hadrynian Love Cove Group.

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

19 Hickeys Pond

1M/16/Fe002

Grabs: 2.5 to 5.4 g/t Au. DDH 2: 0.59 g/t Au over 1.5 m; DDH 5: 0.7 g/t Au over 1.4 m. Numerous weakly anomalous Au analyses.

Pyritic chert and specularite-rich chert-breccia associated with silica - pyrophyllite - alunite alteration of the Hadrynian Love Cove Group volcanic rocks. Epithermal.

McKenzie, C.B., 1984: NDME - [1M/16 (209)].

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

1N

1 **Aquaforte**
1N/03/Au001

Grab: to 11.9 g/t Au.

0.2 - 0.3 m quartz veins over distance of 10.0 m. Associated with galena, chalcopyrite and pyrite. Silicified zone in Hadrynian Harbour Main Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Taylor, S.W., O'Brien, S.J. and Swinden, H.S., 1979: NDME - Report 79-3.

2 **Rusty Zone**
1N/03/Pb001

Grab: 0.67 g/t Au.

Disseminated and fracture-fillings galena in sericite - pyrophyllite zone, Hadrynian Harbour Main Group volcanics.

Cant, J.W., 1974: NDME - [1N/03(225)].
Sparkes, K.E., 1986: B.Sc.(Hons.) Thesis, MUN.

3 **Oxley**
1N/03/Cu003

Grabs: nil to Trace Au, nil to 100.8 g/t Ag (Snelgrove). Grab: 2.6 g/t Au (Howse).

Associated with chalcopyrite and galena in 0.3 m wide steeply dipping quartz vein in Hadrynian Harbour Main Group.

Howse, 1934: NDME - [1N/2(63)].
Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Taylor, S.W., O'Brien, S.J. and

Swinden, H.S., 1979: NDME - Report 79-3.

4 **Silver Cliff Mine**
1N/05/Pb003

Picked galena: to 11.0 g/t Au.
Concentrate: 29.0 g/t Au. Channel: 0.7 g/t Au over 1.0 m.

Galena in quartz-carbonate fissure-veins in Hadrynian Bull Arm Formation of the Musgravetown Group. Concentrate had 73.16% Pb, 2.14% Zn and 906.0 g/t Ag.

Hatch, A.B., 1925: NDME - [1N/05(61)].
McCartney, W.D., 1967: GSC - Memoir 341.

5 **South Holyrood Big Pond**
1N/06/Au001

Chips: trace to 2.70 g/t Au.

Associated with disseminated pyrite in rhyolite breccia of Hadrynian Harbour Main Group volcanics. Pyritized outcrop 70.0 m x 30.0 m.

Mannard, G.W., 1969: NDME - [1N/6(205)].

Taylor, S.W., O'Brien, S.J. and Swinden, H.S., 1979: NDME - Report 79-3.

6 **Lower Topsail River/Manuels**
1N/07

Grabs: to 1.0 g/t Au (not duplicated).

Intensely silicified volcanic rocks with 1-3% pyrite. In pyrophyllitized and silicified felsic volcanic rocks of the Hadrynian Harbour Main Group.

Lenters, M.H., 1986: NDME - [1N(473)].

7 Oval Pit/Manuels
1N/07

Grabs: 1.06 g/t Au.

Silicified pyritized zone (< 2-m wide) adjacent to quartz-hematite breccia near pyrophyllite zone. In altered rhyolite ash flow and tuff of the Precambrian Harbour Main Group.

Hayes, J.P. and O'Driscoll, C.F., 1989: NDME - Report of Activities.

8 South Side/St. John's
1N/10

Grabs: over 11.0 g/t Au reported.

From narrow sulphide veinlet in gray sandstone of the Late Hadrynian Signal Hill Group. (Oil-storage tank built on site of occurrence). Also 10.8% Zn, 0.3% Pb, 1.4% Cu and 0.44 g/t Ag.

St. John's Evening Telegram, May 30, 1933.

Snelgrove, A.K., 1935: NDME - Bulletin No. 20.

9 Brigus
1N/11/Au001-004

Visible gold (unverified). Several reported occurrences. Several shafts and adits.

Quartz veins in Hadrynian Harbour Main and Conception groups.

Murray, A., 1881: Geological Survey of Newfoundland, Reports for 1864-1880.
Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

10 Chance Cove West
1N/12

Grab: 0.42 g/t Au.

Pyritiferous quartz vein close to contact between the Hadrynian Connecting Point Group and the Bull Arm Formation of the Hadrynian Musgravetown Group.

O'Driscoll, C., 1986: Personal communication.

2C

1 Inner Gooseberry Islands
2C/13/As001

Grab: trace Au and 93.2 g/t Ag. Chips along 35.0 m of veins returned 0.51 g/t Au.

Series of quartz veins from 1.0 to 30.0 cm wide along diorite-shale contact. In Hadrynian Connecting Point Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

O'Brien, S.J. and Knight, I., 1988: NDME - Report 88-1.

2 Hail Island North
2C/13

Chip sample: 0.58 g/t Au over 1.0 m.

Quartz veins and silicified rhyolite (massive) in sheared rhyolite schist zones. In the Hadrynian Love Cove Group.

O'Brien, S.J. and Knight, I., 1987: NDME - Report 88-1.

2D

1 Kim Lake #1/Lower Bay du Nord
Showing
2D/03/Pb001

Selected grabs from vein: 20.52 g/t Au
and 5.13 g/t Au.

Disseminated galena, sphalerite, and
chalcopryrite in banded tuffs and
quartz veins of the Isle Galet
Formation, Ordovician Baie d'Espoir
Group.

Wall, R.M., 1956: NDME - [2D/3(42)].
Dean, P.L., 1978: NDME - [Nfld(1061)].
Swinden, H.S., 1980: NDME - Report
80-1.
Colman-Sadd, S.P. and Swinden, H.S.,
1982: NDME - Report 82-8.

2 Kim Lake #2
2D/03

Grab: 1.56 g/t Au.

With up to 1.56 g/t As. In flow-banded
to autobrecciated rhyolite with very
fine grained pyrite and arsenopyrite.
Kim Lake felsic member of the Isle
Galet Formation of the Ordovician Baie
D'Espoir Group.

Reusch, D., 1985: NDME - [2D/3(160)].

3 Kim Lake #3/NALCO
2D/03/Sb001

Grabs: to 9.7 g/t Au. Trenches: 3.1
g/t over 0.13 m; 4.0 g/t over 0.1 m;
3.6 g/t over 0.12 m. DDH: 2.5 g/t Au
over 60 cm.

In thin anastomosing Sb - As-bearing
quartz veins. Sb - As mineralization

in sericitized and carbonatized
rhyolite and/or porphyritic intrusive.
Kim Lake felsic member of the
Ordovician Baie d'Espoir Group.

Dean, P.L., 1978: NDME - [Nfld(1061)].
Fenton, J.O., 1981: NDME - [Nfld
(1238)].
McHale, K.B. and Payne, J., 1985: NDME
- [2D/03(152)].
Colman-Sadd, S.P. and Swinden, H.S.,
1982: NDME - Report 82-8.
Murphy, B.D., 1985: NDME - [2D/3
(163)].

4 Partridgeberry Hills #2
2D/05/Pb002

Grab: 0.4 g/t Au.

Quartz veins and silicified felsite in
the Partridgeberry Hills Granite.
Associated with galena and sphalerite.

Colman-Sadd, 1985: NDME - Report 85-3.

5 Dead Wolf Brook #2/Caribou
Prospect #2
2D/10/Zn003

DDH: nil to 0.68 g/t Au over 0.3 m.

Copper, lead, and silver
mineralization in quartz veins in
micaceous and chloritic schist of the
Davidsville Group and/or Gander Group.
(Associated with the Devonian Middle
Ridge Granite?)

Blackwood, R.F., 1980: NDME - Report
80-1.

Fenton, J.O., 1981: NDME - [2D(113)].

6 Astec/Greenwood
2D/11

Channels: 1.0 g/t Au over 13.0 m, 10.8 g/t Au over 1.0 m.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

7 Goose/Pauls Pond
2D/11

Channels: 4.0 g/t Au over 1.3 m, 1.78 g/t Au over 3.3 m.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

8 Hunan
2D/11

Grabs: to 4.6 g/t Au.

In quartz veins.

Noranda/Noronto Joint Venture.
Noronto Resources Ltd., 1989: Press Release, December 11.

9 Chioux Brook/Great Bend
2D/11

Float: to 20.6 g/t Au. Outcrop grab: 109.0 g/t Au. 2 DDH: 3.76 g/t Au over 2.4 m and 3.42 g/t Au over 1.2 m.

Outcrop also has 2.4% As and 47.0 ppm Sb. Pyrite - arsenopyrite-rich, brecciated, ophiolitic diabase and serpentinite (possibly melange) of the Ordovician Pipestone Pond Complex.

Zwicker, E. and Strong, D.F., 1986: GSC - Report 80-1A, p. 393-397.
Murphy, Lew, 1986: NDME - Publications and Information Section, File 335.09.

10 My Showing
2D/11

Grabs: to 9.6 g/t Au.

Quartz veins and veinlets in massive diabase of the ophiolitic Ordovician Pipestone Pond Complex.

Zwicker, E., and Strong, D.F., 1986: GSC-Report 80-1A, p. 393-397.
Mercer, B. and Murphy, L., 1987: Personal communication.

11 Mustang/Outflow
2D/15

Channels: 4.4 g/t Au over 1.3 m, 12.23 g/t Au over 2.0 m, 2.0 g/t Au over 6.2 m.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

12 Bowater
2D/15

Location only.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

13 Bullet/Glenwood
2D/15

Channels: 8.1 g/t Au over 0.5 m, 2.39 g/t Au over 1.0 m and 2.42 g/t Au over 1.0 m. Float to 4.6 g/t Au. Visible gold. Follow-up channel samples yielded 43.2 g/t Au over 0.8 m. DDH: 4.05 g/t Au over 1.1 m.

Coincident gold and arsenic soil anomalies. In quartz-carbonate veins with 3-15% disseminated pyrite within the Ordovician Davidsville Group.

Noranda/Springer Joint Venture.
Springer Resources Ltd., 1988: Press Release, November 10.
Northern Miner, February 6, 1989.

2E

1 Wing Pond
2E/01

Chips: 2.2 g/t Au.

Several small veins (less than 10 cm) with 2-3% disseminated pyrite cutting fine grained felsic intrusive? rocks. In Indian Bay Formation of the Early Ordovician? Gander Group.

O'Neill, P., 1988: NDME - Report 88-1.

2 Weirs Pond
2E/01

No assay available.

Quartz - pyrite - arsenopyrite veins and silicified zones in Early Ordovician ophiolitic mafic volcanic rocks of the Gander River Ultrabasic Belt.

O'Neill, P., 1987: NDME - Report 87-1.

3 Georges Point/Site A
2E/1

Grabs: 0.96 g/t Au and 0.65 g/t Au.

Quartz-pyrite vein at contact between graphitic schist and steep-dipping bed of altered medium grained sandstone. To 2755 g/t As. In the Ordovician Davidville Group.

Gander River Resources PLC, 1989: Prospectus, July 28.

4 Jonathons Pond
2E/02

Grabs: 6.0 g/t and 12.8 g/t Au.
Trenches: 1.26 g/t Au over 2.06 m and

1.54 g/t Au over 1.89 m. Anomalies in till concentrate to 410 g/t to southeast.

Arsenopyrite-rich quartz veins in sheared ophiolitic gabbro in the Gander River Ultrabasic Belt.

Noranda/Major General Joint Venture. Blackwood, R.F., NDME - Report 81-1. Gagnon, J., 1981: NDME - [2E/2(410)]. MacKenzie, A.C., 1985: NDME - [2E(532)].

5 Glenwood/Site C
2E/02

Grabs: to 1.2 g/t Au. Channels: to 0.52 g/t over 0.4 m

Oxidized-pyrite-rich sandstone. In Ordovician Davidville Group.

Gander River Resources PLC, 1989: Prospectus, July 28.

6 Blue Peter/Big Pond
2E/02

Grabs: to 4.41 g/t Au. Visible gold.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

7 Loon Bay/Rat Pond/Fitz
2E/02/As003

Grabs: 0.68 and 2.4 g/t Au. DDH: 0.68 g/t Au over 4.5 m with 1.4 g/t Ag. Chip: 0.46 g/t Au over 1.0 m.

Arsenopyrite-bearing rhyolite. In Silurian Goldson Formation. DDH in pyritic argillite.

International Mogul Mines Ltd., 1975: NDME - [2E/7(331)]. Reusch, D., 1985: NDME - [2E/02(523)].

8 Point Leamington
2E/05/Cu004

DDH: to 1.85 g/t Au over 7.11 m and 6.8 g/t Au over 4.6 m. Deposit averages about 0.9 g/t Au.

Massive sulphide body 400.0 x 100.0 m. Associated with silicic volcanic centre in the Side Harbour Formation of the Ordovician Wild Bight Group. Reserves are 13.8 mt at 0.48% Cu, 1.92% Zn and 18.1 g/t Ag. DDH-51: has 0.46% Cu, 0.42% Pb, 8.35% Zn and 59.6 g/t Ag.

Dimmell, P., 1976: NDME - [2E/05(236, 333)].

Swinden, H.S., 1984: NDME - Report 84-1.

Walker, S.D., and Collins, C., 1988: GAC Mineral Deposits Division Guidebook.

9 Kippens Ridge
2E/05/Pyr002

Chips: 0.76 g/t Au over 5.5 m including 1.4 g/t over 1.5 m. Grab: 4.9 g/t Au.

Within fractured and silicified tuff and siltstone in dacitic volcanic rocks in zone of sulphide and carbonate veinlets. Anomalous Cu, Zn, As and Mo. In Ordovician sedimentary rocks of the Wild Bight Group.

Hibbins, P., 1985: NDME - [2E/05(520)].

10 Crescent Lake Mine
2E/05/Cu011-014

Trench: 0.68 g/t Au over 1.3 m.

Also 1.14% Cu and 2.4 g/t Ag. Massive to disseminated pyrite - chalcopyrite in chloritic shear zone. In pillowed basalts of the Lower Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.
Swinden, H.S., 1988: GAC Mineral Deposits Division Guidebook.

11 Measles Cove
2E/05/Cu019

Channel: 0.7 g/t Au over 1.4 m. Selected samples: 1.56 g/t Au.

Disseminated chalcopyrite in calcite veins (up to 2.5 cm thick) in silicified basalt over a width of 6.7 m. Volcanic and volcanoclastic rocks of the Lower Ordovician Roberts Arm Group.

Espenshade, G.H., 1937: NDME - [2E/12(30)].

Douglas, G.V., Williams, D. and Rove, O., 1940: NDME - Bulletin No. 20.

12 Bear Cove
2E/05

Chips: 6.8 g/t Au.

Disseminated pyrite and galena in small fractures. With 0.19% Pb, 0.21% Zn, and 0.12 Cu. Located immediately north of Roberts Arm. In quartz-eye porphyry sill (silicified zone?) of the Ordovician Roberts Arm Group.

Peters, H.R., 1980: NDME - [2E/5(272)].

13 Roberts Arm/Hammer Cove
2E/05/Cu018, Zn007

Grab: 2.4 g/t Au.

Quartz-breccia vein containing chalcopyrite, galena, and pyrite. Maximum width 1.0 m. Also 6.5 g/t Ag. In pillow lavas of the Lower Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

14 Lockport Pyrite Mine
2E/06/Cu003

Channels: nil to 1.0 g/t Au over approximately 2.0 m.

Massive pyritic sulphide and minor chalcopyrite in the Ordovician Wild Bight Group. Associated with small felsic centre.

Kalliokoski, J., 1953: NDME - [2D (67)].
Swinden, H.S. and Dean, P.L., 1988: GAC Mineral Deposits Division Guidebook.

15 Stringer/Duder Lake
2E/07

Grabs: to 30.85 g/t Au.

Within 3 km shear zone in altered gabbro.

Noranda/Noront Joint Venture.
Noront Resources Ltd., 1989: Press Release, September 7.

16 Goldstash/Duder Lake
2E/07

Grabs: to 27.8 g/t Au. Channel: 13.37 g/t Au over 2.6 m.

Within 3 km shear zone in altered gabbro.

Noranda/Noront Joint Venture.
Noront Resources Ltd., 1989: Press Release, September 7.

17 Hurricane/Duder Lake
2E/07

Selected grabs: to 166 g/t Au. Channel: 4.56 g/t Au over 1.1 m. Grabs from boulder train to 25.7 g/t Au.

Noranda/Noront Joint Venture.
Noront Resources Ltd., 1989: Press Release, September 7.

18 Corvette/Duder Lake
2E/07

Channel: 2.74 g/t Au over 3.63 m.

Within 3 km shear zone in altered gabbro.

Noranda/Noront Joint Venture.
Noront Resources Ltd., 1989: Press Release, September 7.

19 Clutha
2E/07

Channels: 2.66 g/t Au over 9.05 m, 3.6 g/t Au over 4.0 m, 5.0 g/t Au over 4.0 m.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

20 Indian Islands
2E/09/Au001

Grab: to 8.0 g/t Au.

Quartz veins and arsenopyrite (to 30%) in 10.0 m-wide silicified zone. Hosted by sedimentary rocks (quartzites and sandstones) of the Silurian Indian Islands Group. Also, 2.4 g/t Ag, 175.0 g/t Pb, 170.0 g/t Zn, 550.0 g/t Cu.

Dean, P.L., 1978: NDME - [Nfld(999)].

21 Cann Island
2E/09/Cu001

Grabs: to 3.1 g/t Au.

In chloritic shear. With chalcopyrite and sphalerite in felsic and mafic flows of the Lawrencetown Formation of the Silurian Botwood Group.

Dean, P.L., 1977: NDME - Report 77-10.

MacGillivray, G., 1987: Personal communication.

22 Change Islands
2E/09

3 grabs: 1.5 to 164.1 g/t Au with 43.0 to 121.0 g/t Ag.

Quartz vein 0.05 to 0.3 m wide and 10.0 to 12.0 m long. In felsic dike cutting felsic pyroclastics of the Silurian Indian Islands Group. Also 0.29 to 1.36% Cu, 0.76 to 3.48% Pb and 0.47 to 2.81% Zn.

MacGillivray, G., 1985: NDME - [2E/09(537)].

MacGillivray, G., 1987: Personal communication.

23 Wild Cove
2E/10/Cu004

Grabs: 7.2 g/t and 2.1 g/t Au. 5 short DDH failed to return Au values.

With chalcopyrite - sphalerite-rich massive pyritic sulphide (to 2.0% Cu, 16.15% Zn and 146.0 g/t Ag). In mafic volcanic rocks of the Sleepy Cove Formation of the Ordovician Moretons Harbour Formation.

Quinn, H.A., 1944: NDME - [2E/10(39)].
Gillespie, C.R., 1951: NDME - [2E/10(50)], [Nfld(102)].

24 Cross Cove/Frost Cove/Stuckless Mine
2E/10/Sb001-002

Channels: to 20.2 g/t Au over 0.43 m. 125.0 tons Au - Sb ore shipped in 1897. Chip: 1.37 g/t Au over 2.64 m.

Also, 20.2 g/t Ag, 5.39% Sb. Vein on footwall of 2.0 m rhyolite dike. Maximum width 0.3 m. Strike of 790.0 m. In mafic and silicic volcanic rocks of the Ordovician Moretons Harbour Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Moretons Harbour Mining Co., 1971: NDME - [2E/10(259)].

Kay, A. and Strong, D.F., 1983: Economic Geology, Vol. 78. p. 1590-1604.

Sheppard, B., 1984: NDME - [2E/10(507)].

25 Taylors Room
2E/10/Au002

Channels: trace to 13.3 g/t Au. Grab: 17.8 g/t Au. DDH: 1.0 g/t Au over 1.0 m and 2.0 g/t Au over 0.45 m. Chip: 1.27 g/t Au over 1.95 m.

Three parallel quartz veins with maximum width of 0.3 m. Associated with arsenopyrite, sphalerite and pyrite in the Little Harbour Formation of the Ordovician Moretons Harbour Group. Grab: 70.3 g/t Ag, 14.98% As, 4.09% Zn and 1.34% Cu. Second DDH had 22.0 g/t Au and 0.8% Cu.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Moretons Harbour Mining Co., 1971: NDME - [2E/10(259)].

Kay, A. and Strong, D.F., 1983. Economic Geology, Vol. 78, p. 1590-1604.

Sheppard, B., 1984: NDME - [2E/10 (507)].

26 Little Harbour/Stewarts Mine
2E/10/Au001-003

Chips: 10.9 g/t Au over 0.15 m with 30.4 g/t Ag. Grab: 18.3 g/t Au with 1.6 g/t Ag.

Quartz - arsenopyrite veins. Maximum width 1.5 m. Veins noted over 400.0 m. Silicified, brecciated diabase. Diabase to 10.0 m wide. In the Little Harbour Formation of the Ordovician Moretons Harbour Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2

Kay, A. and Strong, D.F., 1983: Economic Geology Vol. 78, p. 1590-1604.

27 Pilley's Island Mine
2E/12/Cu001

DDH-19: 1.0 g/t over 4.1 m with 3.05% Cu, and 0.7 g/t Au over 0.24 m with nil Cu. DDH-20: 1.4 g/t over 4.6 m, nil Ag. Grab from ore dump: 1.2 g/t Au with 0.3 to 0.5% Cu. (Tuach, unpublished data). DDH-42: 3.5 g/t Au over 2.4 m with 0.94% Cu, 5.51% Pb and 12.54% Zn.

Kuroko-type massive pyritic sulphides associated with dacite dome and pyroclastic rocks. Lower Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rowe, O.N., 1940: NDME - Bulletin No. 20.
Walker, W.B.G., 1960: NDME - [2E/12(242)].

Tuach, J., 1984: NDME - Report 84-3.

28 3B Zone/Bumble Bee Bight/Pilleys Island

DDH 84-08: 1.81 g/t Au over 1.6 m; DDH 84-12: 2.73 g/t Au over 1.0 m.

With disseminated and stringer galena and chalcopryite in clay-altered dacitic pyroclastic rocks. Up to 1.69% Zn, 1.07% Pb and 29.49 g/t Ag. In the Ordovician Roberts Arm Group.

Epp, W.R., 1984: NDME - [2E(524)].

29 Jerry's Harbour
2E/12/Cu015

Average of 2 chip samples: 0.85 g/t Au.

Associated with chalcopryite and pyrite. 100.0 x 1.0 m band of massive sulphide (also, 2.5% Cu and 0.26% Zn) in chlorite schist. In ophiolitic mafic volcanic rocks of the Ordovician Lushs Bight Group.

Dean, P.L., 1977: NDME - [Nfld(979)].
Howse, A.F. and Collins, C.J., 1979: NDME - [Nfld(369)].

30 Wellmans Cove/Sunday Cove Island
2E/12/Cu014

Chip: 4.5 g/t Au over 12.0 m, 2.4 g/t Au over 1.0 m. DDH: 1.0 g/t Au over 1.0 m.

With 1900 g/t Cu, 230 g/t Pb, 1.2% Zn, 15.3 g/t Ag. Disseminated and stringer sulphides in chlorite schist. In ophiolite mafic volcanic rocks of the Ordovician Lushs Bight Group.

McHale, D.E. and Gilbert, N., 1981: NDME - [2E/12(425)].

Mercer, B.J., 1984: NDME - [2E/12(522)].

31 Island Point/Paddocks Bight North
2E/12

Grab: 2.4 g/t Au.

With 0.2% Zn and 0.4% Cu in chlorite schist of the Cambrian ophiolitic Lushs Bight Group.

McHale, D.E. and McHale, K.B., 1982: NDME - [2E/12(452)].

Mercer, B.J., 1984: NDME - [2E/12(522)].

32 Miles Cove
2E/12/Cu012

Grabs: 0.82 and 1.33 g/t Au.

Massive sulphides in chlorite schist. In ophiolitic mafic volcanic rocks of the Ordovician Lushs Bight Group. 76.0 x 3.1 m zone. Grabs have 3.6 g/t and 3.1 g/t Ag and 5.2 and 2.9% Cu.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

Howse, A.F. and Collins, C.J., 1979: NDME - [Nfld(369)].

Kean, B.F., 1987: NDME - Report in preparation.

33 Shamrock
2E/12

Grabs: to 88.44 g/t Au. DDH-4: 6.6 g/t Au over 0.94 m; DDH-3: 2.5 g/t Au over 1.52 m and 0.79 g/t Au over 1.68 m.

Up to 92.0 g/t Ag, with minor sphalerite, chalcopryrite and galena and anomalous barium. Mineralized zones in a 250.0 x 300.0 m area. In silicified, sericitized, chloritized felsic pyroclastic rocks of the Ordovician Cutwell Group.

McHale, D.E. and McHale, K.B., 1982: NDME - [2E/12(458)].

McHale, K.B. and McHale, D.E., 1983: NDME - [2E/12(526)].

McHale, K.B., 1988: Personal communication.

34 Oil Islands
2E/12/Cu017, Cu018

5 DDH: best intersection 1.03 g/t Au.

With 0.25% Cu, 1.5% Pb, 3.0% Zn, 93.84 g/t Ag. In disseminated and stringer pyritic sulphides hosted by felsic and mafic of the Middle Ordovician Cutwell Group. Tested to 80 m depth.

McHale, D.E. and McHale, K.B., 1983: NDME - [2E/12(473)].

35 Long Island Causeway
2E/12

Anomalous gold in sericitized zone.

McHale, K.B., 1986: Personal communication.

36 Hearn
2E/12/Au001

Channels: 15.4 g/t Au over 1.37 m; 1.8 g/t Au over 2.0 m. DDH: 1.5 g/t Au over 0.15 m, 2.4 g/t Au over 0.4 m.

Chlorite - silica - carbonate-altered zone 70.0 x 2.0 m. In ophiolitic mafic volcanic rocks of the Ordovician Lushs Bight Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Northern Canada Mines Ltd., 1964: NDME - [2E/12(164)].
Kean, B.F., 1987: NDME - Report in preparation.

37 Little Bay Mine
2E/12/Cu030

195.0 kg Au produced between 1961 and 1969. Grabs: 0.96 g/t to 6.4 g/t Au. Silicified zones to 12.68 g/t Au.

Massive sulphides in chlorite schist. In ophiolitic mafic volcanic rocks of the Ordovician Lushs Bight Group. Deposit is 300.0 x 25.0 x 600.0 m (plunge). Grabs range from 0.8 to 3.4 g/t Ag and 1.1 to 12.3% Cu.

Burton, W.B., 1984: NDME - [2E/12 (525)].
Kean, B.F., 1987: NDME - Report in preparation.

38 Shimmy Pond
2E/12

Channel: 7.44 g/t Au over 1.8 m.

Silicified tuffs and agglomerate in shear zone in the ophiolitic Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12 (525)].

39 Polly Porter
2E/12

Grabs: 4.29 and 6.17 g/t Au. Channel: 3.22 g/t over 1.4 m. Best DDH: 0.56 g/t Au over 0.5 m, 1.1 g/t Au over 0.2 m.

Ferruginous chert in shear zone with 2.7% Cu and 5.14 g/t Ag. In basaltic rocks of the ophiolitic Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12 (525)].

40 Cemetary Zone
2E/12

Grab: 26.57 g/t Au. Average 1.03 g/t Au.

Ferruginous siliceous tuff zone. In basalt of the ophiolitic, Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12 (525)].

41 Delaney
2E/12/Cu029

Grab: 0.78 g/t Au.

Disseminated sulphides in chlorite schist zone within ophiolitic mafic volcanic rocks of the Ordovician Lushs Bight Group. Also 24.4 g/t Ag, 8.1% Cu, 0.14% Zn.

Dean, P.L., 1977: NDME - [Nfld(979)].
Kean, B.F., 1987: NDME - Report in preparation.

42 Young Cove
2E/13

Grab: 0.65 g/t Au.

Lenses (max. 20 cm) with up to 20% chalcopyrite and pyrite in mafic volcanic rocks of the Ophiolitic Betts Cove Complex. Sample with 1.6% Cu.

Christie, B.J., and Dearin, C., 1986: NDME - [2E(564)].

43 Shiners Pond

Grab: 0.5, 0.6 g/t Au.

Minor chalcopyrite, pyrrhotite and pyrite in shear zones. Near contact between sheeted diabase and pillow lavas in the Ophiolitic Ordovician Betts Cove Complex.

Christie, B.J., and Dearin, C., 1986: NDME - [2E(564)].

44 Rogues Harbour
2E/13/Cu009

Trench: 0.68 g/t Au over 1.5 m. Best in DDH: 0.68 g/t Au over 1.0 with 1.05% Cu. Grabs: to 1.49 g/t Au.

Pyrite-chalcopyrite in streaky quartz vein flanked by semi-massive sulphides (823.0 x 3.1-9.2 m). Grab with 3.92% Cu and 12.35 g/t Ag. In the ophiolitic Ordovician Betts Cove Complex.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.
Baird, D.M., 1951: NDME - Paper 51-21.

Riccio, L., 1975: NDME - [Nfld(929)].
Bitech Corporation, 1989: Press Release, November 15.

45 Nippers Harbour/Nippers Harbour #1
2E/13/Cu004, 014-015, Pb003, Zn001

Trench: trace to 5.9 g/t Au over 1.0 m.

Small quartz veins and breccia zones in diabase dikes of the ophiolitic Ordovician Betts Cove Complex. Associated with pyrite, chalcopyrite and sphalerite. About 400.0 m north of community of Nippers Harbour.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Riccio, L., 1975: NDME - [Nfld(929)].

46 Nippers Harbour Copper Prospect
2E/13

Grabs: 0.3 and 0.07 g/t Au.

Approximately 200 m south of shafts. Quartz vein in shear zone in mafic dyke of the ophiolitic Ordovician Betts Cove Ophiolite Complex. With 0.39% As and 0.07% Cu.

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

47 Nippers Harbour Road/Nippers Harbour #2
2E/13

Representative grabs: to 40.0 g/t Au.

Mineralized quartz vein 5.5 m long, maximum width 0.3 m, cutting dikes of the ophiolitic Ordovician Betts Cove Complex. 2.7% Cu and 57.0 g/t Ag in grab. In community of Nippers Harbour.

Riccio, L., 1975: NDME - [Nfld(929)].

48 Nippers Harbour North

2E/13

Grab: 4.30 g/t Au.

Shear zone in mafic dyke of the ophiolitic Ordovician Betts Cove Complex with 0.33% Cu.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

49 Pine Pond West

2E/13

Grabs: 3.4 g/t Au.

Silicified shear zone. With 0.57% As and 0.18% Cu. In gabbroic rocks of the ophiolitic Ordovician Betts Cove Complex.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

50 Pine Pond East

2E/13

Grabs: to 26.12 g/t Au.

Gossanous zone in Silurian Cape Brule Porphyry.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

51 Pittmans Bight

2E/13

Grab: 1.2 g/t Au.

Shear zone in mafic dyke of the ophiolitic Ordovician Betts Cove Complex. With 0.22% Cu.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

52 Father Sheehan Pond

2E/13

Grab: 0.13 g/t Au.

Shear zone in the Silurian Cape Brule Porphyry.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

53 Gold Pond/Nippers Harbour #4/ Muirs Pond

2E/13/Cu011

Grabs: to 15.8 g/t Au. Chip samples: trace to 8.9 g/t Au over 1.5 m.

Shear zones with minor pyrite and trace chalcopyrite in ophiolitic gabbro and diabase of the ophiolitic Ordovician Betts Cove Complex.

Advocate Mines Ltd., 1967: NDME - [2E/13(187)].

Collins, M.J., 1976: NDME - [Nfld(896)].

Riccio, L., 1975: NDME - [Nfld(929)].

54 Betts Head

2E/13

Grab: 0.45 opt.

Mafic pillow lava with semi-massive pyrite and chalcopyrite. Ordovician Betts Cove Ophiolite Complex.

Graves, G., Noranda, 1985: NDME - [2E/13(527)].

55 Betts Cove

2E/13/Cu002, Zn006, Zn005

Grabs: to 22.8 g/t Au. Selected sample to 64.5 g/t Au. DDH 1: 8.6 g/t Au over 2.0 m; DDH 2: 6.8 g/t Au over 5.0 m.

Ag from 10.1 to 36.3 g/t, Cu from 0.19 to 20.02%, Zn from 0.02 to 20.54%. Selected sample with 14.4% Zn. 120,000 tonnes grading for 4-10% Cu produced between 1875-1885. DDH 1 has up to 18.0 g/t Ag. Massive and banded sulphides ('Cyprus Type') in mafic volcanic rocks of the ophiolitic Ordovician Betts Cove Complex.

Bainbridge Seymour and Co., 1899: NDME - [2E/13(4)].

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

Saunders, C., 1985: M.Sc. Thesis, MUN. Bitech Corporation, 1989: Press Release, November 1, 1989.

56 Betts Big Pond

2E/13

Grabs: 8.1, 1.75, 0.87, 60.6 and 6.6 g/t Au.

In pyritic (up to 15%) quartz veins in the Silurian Cape Brule Porphyry.

Walker, S., Noranda, 1986: NDME - [2E/13(541)].

57 Burtons Pond

2E/13/Cu006

Grab: 14.4 g/t Au.

Quartz - calcite veins within ophiolitic mafic volcanic rocks of the ophiolitic Ordovician Betts Cove Complex. Also, 1.21% Cu, 2.68% As, and 10.6 g/t Ag.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

58 Nugget Pond

2E/13

Geological reserve: 0.514 mt at 14.13 g/t Au.

Disseminated and vein pyrite in a silicified band in mafic volcanoclastic and sedimentary rocks in the ophiolitic Ordovician Betts Cove Complex.

Bitech Corporation, 1989: Press Release, December 15.

59 Tilt Cove Mine

2E/13/Cu001, Co001, Au002, Ag002, Ni002, Zn003

Visible gold in thin quartz veins (Murray, 1882). Grabs at West Mine: to 2.4 g/t Au. In early phase of mining (pre-1900's) 6.9 to 8.6 kg Au recovered annually (grades to 2.6 g/t Au). 1,445.0 kg Au recovered from 7.0 mt ore in 1950's and 1960's. Erratic DDH, best is 10.9 g/t Au over 2.16 m (DDH 10-517); most had trace or no assays.

Massive and stockwork 'Cyprus Type' Ores in mafic ophiolitic volcanic rocks of the Ordovician Betts Cove Complex.

Murray, A., 1881: Geological Survey of Newfoundland, Reports, 1864-1880.

Bainbridge Seymour and Co., 1899: NDME - [2E/13(4)].

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

Kusmurski, R. and Norman, R., 1982: NDME - [2E/13(434)].

Hibbard, J., 1983: NDME - Memoir 2.

Strong, D.F. and Saunders, C.M., 1988: GAC '88 Guidebook.

60 Tilt Cove West/'B' Horizon
2E/13

Trench: 19.7 g/t Au over 1.1 m.

Possible strike length of 100.0 m. Transported massive sulphides in the ophiolitic volcanic rocks of the Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].
Strong, D.F. and Saunders, C.M., 1988: GAC '88 Guidebook.

61 Dump Pond
2E/13

Grabs: to 3.57 g/t Au. Flakes of Au in panned till concentrate.

Siliceous talc - carbonate body forming island in northeast corner of Dump Pond. In altered, ophiolitic ultramafic rocks of the Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].
Ferguson, D.W., 1988: NDME - [12H/16(927)].

62 Long Pond East
2E/13

Grabs: to 15.4 g/t Au.

Chemical sediment and iron formation in the ophiolitic, Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

63 Nuduluma/Long Pond
2E/13/Cu008

Grabs: to 5.4 g/t Au.

Pyrite - chalcopyrite stringer sulphides in ophiolitic mafic volcanic rocks of the Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

64 Red Cliff Pond A
2E/13

Grabs: to 4.0 g/t Au.

Chloritic schist associated with ophiolitic ultramafic rocks of the Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

65 Red Cliff Pond B
2E/13

Grab: 2.0 g/t Au.

With jasper and argillite. Near base of pillow lava unit of the ophiolitic Ordovician Betts Cove Complex. Silicified - pyritized pillows with interpillow sediment and jasper.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

66 Red Cliff Pond C
2E/13

Grab: 1.5 g/t Au.

With jasper and argillite. Near top of pillow lava sequence. With pyrite and jasper as interpillow/ interbreccia sediment in the ophiolitic Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

67 East Pond
2E/13

Grab: 2.09 g/t Au.

2.0 m wide discordant chloritic zone in pyritized ophiolitic pillow lavas of the Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

68 West Pond/Sisters Pond
2E/13

Panned concentrates of till: 50-46000 mg/t Au. Visible delicate grains with attached quartz gangue under microscope. DDH: several sections with up to 0.85 g/t Au over 3.0 m. Tills over

talc-carbonate altered ophiolitic ultramafic rocks of the Ordovician Betts Cove Complex. DDH in talc-carbonate.

Burton, D.M., 1982: NDME - [2E/13(459)].

Al, T., 1986: NDME - [2E/13(535)].

69 Pacquet Harbour
2E/13

Grabs: to 1.6 g/t Au.

With 1.28% Cu and 19.2 g/t Ag. Chalcopyrite and malachite in quartz veins and chlorite schist in the Lower Ordovician Pacquet Harbour Group.

Bayly, G., 1981: NDME - [2E/13(435)].

2M

1 Goose Cove
2M/05/Cu001

Grab: 0.5 g/t Au.

From waste dump at the Goose Cove Mine site. Massive pyrite with pyrrhotite and chalcopyrite in deformed mafic volcanic rocks of the Cambro-Ordovician Goose Cove Schist.

French, V.A., 1987: NDME - [2M(55)].

110

1 Hope Brook Mine
110/09/Pyr018, Au003

Reserves: 11.2 mt at 4.54 g/t Au.

Deposit in silicified rocks (400.0 by 50.0 m) in 5.0 by 0.4 km altered silicified - pyrophyllitized zone. In the Precambrian Whittle Point Sandstone. Epithermal - style mineralization.

McKenzie C.B., 1986: In Proceedings of Gold '86. MacDonald, A.J. (ed.).
O'Brien, B.H., 1989: NDME - Report 89-1.

2 Hope Brook Southwest Extension/
420 Zone
110/09

Deep drilling approximately 1 km south has intersected ore grade mineralization at depths of 400 m. Intersections include 6.98 g/t Au over 5.6 m, 4.76 g/t Au over 11.0 m, 4.53 g/t Au over 4.0 m.

In silicified rocks in a silicified - pyrophyllitized zone in the Precambrian Whittle Point Sandstone. An extension of the Hope Brook Mine Zone.

BP. Mining, 1988: Press Release, March 24.

Hope Brook Gold, 1989: Annual Report, 1988.

O'Brien, B.H., 1989: NDME - Report 89-1.

3 Chetwynd/Iron Hat
110/09/Au002, Fe003

Channels: trace to 4.06 g/t Au over 1.5 m. Quartz vein containing pyrite and free gold.

In silicified - pyrophyllitized zone (Chetwynd - Hope Brook horizon) up to 0.4 km wide by 5.0 km long in the Precambrian Whittle Point Sandstone. Two separate prospects at and near Cinq Cerf Brook.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Swinden, H.S., 1984: NDME - [110/09 (148)].

McKenzie C.B., 1986: In Proceedings of Gold '86. MacDonald, A.J. (ed.).

O'Brien, B.H., 1990: NDME - Report 90-1.

4 Chetwynd - South Extension
110/09

2 DDH: 3.0 g/t Au over 1 m.

In silicified - pyrophyllitized alteration (5.0 x 0.4 km) zone that hosts the Hope Brook Mine and Chetwynd prospect. In the Precambrian Whittle Point Sandstone.

Hope Brook Mines, 1986: Prospectus.
O'Brien, B.H., 1989: NDME - Report 89-1.

5 Woodmans Droke
110/09/Au001

Grab: 2.2 g/t Au. Also 1.0 and 0.7 g/t Au.

In discontinuous, flat-lying quartz veins in granite-porphyry intrusion into conglomerate. Maximum width 1.5 m. Associated with pyrite, sphalerite, chalcopyrite, and galena. Also 35.8 g/t Ag. In the Silurian La Poile Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Holmes, J.M., 1985: NDME - [110/09 (165)].

6 Cinq Cerf
110/09

Grab: 1.0 g/t Au.

In silicified rhyolite of the Silurian George's Brook Formation of the La Poile Group.

Pickett, W., 1985: NDME - [110(186)].

7 Phillips Brook Project
110/09

Grabs from 2 separate areas: 0.48 to 5.9 g/t Au. Channel: 4.5 g/t Au over 0.5 m.

2.0 km zone. Kaolinized, silicified and pyritized. Contact between the Silurian Hawks Nest Pond porphyry and felsic volcanic rocks of the La Poile Group. Associated with minor Pb and Zn. In Silurian felsic volcanic rocks of the La Poile Group.

Thompson, J.P., 1985: NDME - [110(182)].

Dolphin Explorations Ltd., 1989: Annual Report for 1988.

8 Old Man Pond
110/09/Pyr009

Grabs: 3.48 to 1645.4 g/t Au.

Visible gold in quartz veins.

Alteration zone over 2 km strike in felsic volcanic rocks of the Silurian La Poile Group.

Long Range Resources Ltd., 1989: Prospectus.

9 Flint Cliff Pond
110/09

Grabs: to 36.0 g/t Au.

Silicified and sericitized rhyolite flows and ash of the Georges Brook Formation of the Silurian La Poile Group. Alteration zone up to 800 m long and 100 m wide.

Dearin, C. and Jacobs, W., 1986: NDME - [110/09(212)].

10 Diamond Cove/Rose Blanche
110/10/Sia001

Grabs: to 1.7 g/t Au. Most returned nil Au. One suspect assay reported at 1.7 kg/t Au.

Large quartz vein (420.0 x 40.0 m) with minor graphitic and sericitic schist. Associated with pyrite, arsenopyrite, and sphalerite. Retrogressed rocks of the Cambro-Ordovician Port aux Basque Gneiss.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

11 Windowglass Hill/Cape Ray
110/10/Au001

Best trench: 15.6 g/t Au over 1.5 m. DDH: 4.6 g/t Au over 12.5 m including 14.0 g/t over 4.0 m.

Apparent strike length of 120 m. Sheeted and stockwork quartz veins in albitized granophyre of the Devonian Windowglass Hill Granite in the Cape Ray Fault Zone. Associated with galena, sphalerite, chalcopryrite and pyrite.

McKenzie, C.B., 1981: NDME - [110/10(131)].

Wilton, D. and Strong, D.F., 1986: Economic Geology Vol. 81, p. 281-295. Dolphin Explorations Ltd., 1987: Northern Miner, February 02.

12 Big Pond
110/10

Channel: 15.43 g/t Au over 3.0 m. DDH: 16.8 g/t Au over 1.55 m; 21.13 g/t Au over 2.35 m.

Pyrite-rich quartz vein up to 3 m wide. North-south strike-length of 100 m. Drilling shows 2 short strike-length ore shoots dipping 60° east. In graphitic-chlorite schist of the Devonian Windsor Point Group within the Cape Ray Fault Zone.

Dolphin Explorations Ltd., 1989: Press Release, October 23.

13 Sleeper
110/10

Grabs: to 6.86 g/t. Channel: to 4.11 g/t over 1.52 m. DDH: 3.77 g/t over 4.88 m. Float to 154.3 g/t Au.

Minor pyritic quartz veins in chlorite schist. In the Devonian Windsor Point Group within the Cape Ray Fault Zone.

Dolphin Explorations Ltd., 1989: Press Release, October 23.

J. Thompson, Dolphin Explorations, 1989: CIMM Annual Meeting.

14 Isle Aux Morts/Twin Ponds
110/10/Zn001

Channels: to 1.5 g/t Au over 0.1 m. DDH: 0.68 g/t Au over 0.7 m.

Massive sulphide horizons in the Ordovician? Port Aux Basques Complex. Channel has 2.9% Zn, 2.0% Pb, 0.59% Cu, and 18.0 g/t Ag.

Leguin, P., 1983: NDME - [110(153)].
O'Neill, P., 1985: M.Sc. Thesis, MUN.

15 Gibbons
110/11

Grab: 0.74 g/t Au.

With 70.0 g/t Ag. In galena-rich quartz vein in tuffaceous schist. Hosted by the Devonian Windsor Point Group in the Cape Ray Fault Zone.

Gibbons, D.K., 1984: NDME - [110/11 (161)].

16 Stackhouse
110/11

Grab: 1.03 g/t Au.

Associated with chalcopryrite in a quartz vein in the Cambro-Ordovician Cape Ray Complex. Sample assayed 7.7% Cu.

Wilton, D., 1984: Ph.D. Thesis, MUN.

17 Main Zone/Cape Ray
110/15/Au001-003

Geological reserves: 886,000 t at 7.54 g/t Au in three separate deposits. Mineable reserve of 329,000 t at 10.8 g/t Au.

Quartz lodes in graphitic schist of the Devonian Windsor Point Group. Associated with galena, sphalerite and chalcopryrite. In the Cape Ray Fault Zone.

McKenzie, C.B., 1981: NDME - [110/10 (129)].

Wilton, D. and Strong, D.F., 1986: Economic geology, Vol. 81, p. 281-295. Dolphin Explorations Ltd., 1989: Annual Report for 1988.

18 Gulch/H Brook/I Brook
110/15/Au001-004, Pb001

DDH: 1.06 g/t Au over 5.6 m.

Quartz veins in sheared rhyolite or granite, associated with galena, sphalerite, pyrite and chalcopryrite. Also trace Cu, 0.02% Pb, and 0.03% Zn.

McKenzie, C.B., 1977: NDME - [110 (69)].

Wilton, D. and Strong, D.F., 1986: Economic Geology, Vol. 81, p. 281-295.

19 Isle Aux Morts River/Fortune Bay Resources
110/15

Grabs: 4.1 to 69.5 g/t Au; average of 25 grab samples is 9.08 g/t Au. Chip 5.8 g/t Au over 1.8 m. Local visible gold.

Quartz vein in outcrop and boulders over length of 850 m. Minor (<5%) pyrite, chalcopryrite, galena and trace sphalerite. Trends 075°, dips 70° south. In quartz diorite? of the Devonian Windsor Point Group (and within the Ordovician Cape Ray Granite Complex?) within the Cape Ray Fault Zone.

Dawson, J., 1989: Personal communication.

20 Little Grandy's Lake
110/15/Pb005

Grab: 0.46 g/t Au. Veined gneiss boulders at Grandys Lake: to 5.2 g/t Au.

Quartz veins in mylonitized granite containing galena and chalcopryrite. Also 47.3 g/t Ag, 0.08% Cu, 7.1% Pb, and 0.68% Zn.

Harris, J., 1978: NDME - [110(74)].

21 One Island Pond
110/15/Cu002

Grab: 0.41 g/t Au. Panned concentrate from stream with 3.77 g/t Au.

Quartz veins cutting mylonitized granite. With chalcopryrite and galena. Also 89.8 g/t Ag, 0.38% and 1.35% Cu, and 0.01% Zn.

Harris, J., 1978: NDME - [110(74)].

22 Carrot Brook
110/16/Zn003-012

Grab and chip: to 2.2 g/t Au. Maximum in 1988 was 0.55 g/t Au.

With 0.34% Cu in silicified felsic volcanic rocks of the Ordovician Bay du Nord Group: 600.0 m strike.

Swinden, H.S., 1981: NDME - [110/16 (77)].

Cavey, G., 1985: NDME - [110/16(179)].
Thompson, D., 1987: NDME - [110/16 (222)].

23 Strickland (Main Zone)
110/16/Zn001

Grabs: nil to 6.86 g/t Au. Chip over 3.0 m: 8.2 g/t Au. DDH: best is 0.24 g/t Au over 2.0 m.

With massive and stringer sulphides. The deposit contains 0.26 mt of 5.25% Zn + Pb and 195.0 g/t Ag. In felsic volcanic rocks of the Ordovician Bay du Nord Group.

Cooper, J.R., 1954: GSC Memoir 276, NDME - [110/16(22)].

Prince, D., 1979: NDME - [110/16(72)].

Prince, D., 1981: NDME - [110/16(139)].

Swinden, H.S., 1981: NDME - Report 81-1.

Wynne, P.J., and Strong, D.F., 1984: Economic Geology, Volume 79.

24 Strickland (North Zone) 110/16/Zn002

Chip: 0.65 g/t Au over 0.3 m.

With massive and stringer sulphides. 0.75 mt at 2.0% Zn + Pb. In felsic volcanic rocks of the Ordovician Bay du Nord Group. Sample has 0.03% Cu, 3.4% Pb, 5.0% Zn and 12.7 g/t Ag.

Cooper, J.R., 1954: GSC Memoir 276, NDME - [110/16(22)].

Prince, D., 1979: NDME - [110/16(72)].

Prince, D., 1981: NDME - [110/16(139)].

Swinden, H.S., 1981: NDME - Report 81-1.

25 Strickland Copper Zone (South) 110/16/Cu001

Channel: 1.36 g/t Au over 1.8 m.

With 3.62% Cu and 209.8 g/t Ag. From richest part of zone. In chloritic schist with minor siliceous and sericitic schist containing disseminated and stringer chalcopyrite and pyrite.

Cooper, J.A., 1954: GSC Memoir 276, NDME - [110/16(22)].

Prince, D., 1981: NDME - [110/16(139)].

Swinden, H.S., 1981: NDME - Report 81-1.

26 Hook Pond 110/16

Grab: 0.45 g/t Au.

With arsenopyrite in quartz vein in biotite schist at the margin of the Silurian Baggs Hill Granite.

Hutchings, C., 1988: NDME - [110/16(216)].

27 Big Pond Brook 110/16/Cu002

Grabs: up to 4.1 g/t Au and 180.0 g/t Ag. Not verified by further work.

In sericitized felsic volcanic and sedimentary rocks of the Ordovician Bay du Nord Group. Alteration zone is 800.0 m long. With 0.63% Pb and 0.08% Cu.

Swinden, H.S., 1981: NDME - Report 81-1.

Cavey, G., 1985: NDME - [110/16(179)].

Thompson, D., 1987: NDME - [110/16(222)].

28 Rocky Ridge Stock (Baggs Hill Granite) 110/16

3 grabs: trace to 1.36 g/t Au.

Arsenopyrite-bearing quartz veins in granite. Found over oval area 1.2 km long (presumably south of Cooks Pond).

Cooper, J.R., 1954: GSC Memoir 276, NDME - [110/16(22)].

29 East Bay Brook
110/16

To 0.5 g/t Au.

Quartz vein in Piglet Brook rhyolite of the Silurian La Poile Group. Grab: up to 16.2% Pb, 96.0 g/t Ag. Trench: up to 3.14% Pb, 2.7% Zn, and 100.0 g/t Ag over 1.0 m.

MacInnis, D., Noranda Exploration, 1989: Personal communication.

30 Cross Gulch/Lyndas Brook
110/16

Channels: 4.25 g/t Au over 1.2 m, 9.94 g/t Au over 0.5 m. DDH: 4.1 g/t Au over 1.0 m and 5.07 g/t A over 1.05 m.

Gold mineralization in pyritic quartz veins in a silicified zone associated with sericitized rocks. Also numerous highly anomalous quartz-vein float samples. In the Ordovician Bay du Nord Group immediately north of the Bay d'Est Fault Zone.

Walker, S., Noranda, 1985: NDME - [110/16(178)].

MacInnis, D., Noranda Exploration, 1988: Personal communication.

31 Cinq Cerf Brook East
110/16

Channels: 1.1 g/t Au over 1.0 m and 0.9 g/t over 1.5 m. Float: 2.55 and 1.1 g/t Au.

Pyritic quartz veining in silicified zone in sericitic rhyolite in Bay d'Est Fault. In Ordovician Bay du Nord Group.

Walker, S., Noranda, 1986: NDME - [Nfld(1535)].

32 Cinq Cerf Project
110/16

Grabs: to 0.65 g/t Au.

In a roof pendant of Ordovician or older granodiorite of the Cinq Cerf Complex, within the Chetwynd Granite.

Thompson, J.P., 1985: NDME - [110 (174)].

11P

1 Peter Snout
11P/13/Zn001

Trench samples: to 0.6 g/t Au.

Pyrophyllite - sericite - silica
alteration zone (2.0 - 3.0 km long).
Minor Pb, Zn and Cu. In Ordovician(?)
La Poile Group.

Legein, P., 1983: NDME - [11P/13
(102)].

Hope Brook Mines, 1986: Prospectus.

Holmes, J.M., 1985: NDME - [11P/13
(112)].

2 Galena #1/Dog Cove Brook/Beaver
Pond
11P/11/Pb001

Channels across vein: trace to 23.0
g/t Au over 0.56 m. Most samples
indicate low values.

Quartz vein cutting Silurian Burgeo
Granite. Vein 0.45 x 12.6 m. (Related
to Devonian-Carboniferous granites?).
Best channel with 0.11% Cu, 11.3% Pb,
3.89% Zn and 115.4 g/t Ag.

Thurlow, J.G., 1981: NDME - [11P/11
(80)].

3 Gulch Cove
11P/11

Grabs: 1.05 g/t and 0.52 g/t Au.

In quartz vein (1-2% pyrite) in
gneiss. In the Ordovician? Grey River
enclave.

Holmes, J.M., 1986: NDME - [11P(125)].

12A

1 D'Espoir Lake
12A/01

Grab: 0.66 g/t Au. Float: 4.6 g/t Au.

Veined and pyritized felsic tuffs. Boulders of silicified rocks with minor chalcopryrite. In the Ordovician North Steady Pond Formation.

Colman-Sadd, S., 1984: NDME - Report 86-1.

Colman-Sadd, S., 1986: Unpublished data.

Holmes, J.M. and Gubins, A., 1986: NDME - [Nfld(1511)].

2 Moraine Pond
12A/04/Po001, Pyr007-008

No information.

Thurlow, J.G., BP Mining, 1986: Personal communication.

3 Second Exploits
12A/04, Au001

Quartz float (visible gold): 25.0 g/t Au. Grabs of veins: trace to 7.5 g/t Au with minor galena and sphalerite.

Quartz and quartz carbonate veins 1-2 cm wide cutting altered granite of the Lloyds River Intrusive Suite (Ordovician?). Also 8.0 g/t Ag, 5.0% Zn, and 1.5% Pb.

Kean, B.F., and Jayasinghe, N.R., 1981: NDME - Report 81-1.

Lassila, P., 1982: NDME - [12A(322)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

4 Victoria Lake (South)
12A/04/Au002

Grab: 0.9 g/t Au.

With 0.56% As. Rusty pyritiferous, frost-heaved outcrop. In sheared gabbroic rocks of the Ordovician Victoria Lake Group.

Lassila, P., 1982: NDME - [12A(322)].

Thurlow, J.G., BP Mining, 1987: Personal communication.

5 Southwest Brook
12A/05/Cu001

Grabs: to 1.0 g/t Au.

With chalcopryrite in narrow quartz veins cutting quartz diorite of the Ordovician Southwest Brook Complex. Also, 0.78% Cu and 10.3 g/t Ag.

Dean, P.L., 1978: NDME - [12A(218)].

6 South Brook
12A/06

Boulder: 9.0 to 35.0 g/t Au.

Quartz-sphalerite-boulangerite boulder.

Thurlow, J.G., BP Mining, 1987: Personal communication.

7 Pats Pond
12A/06/Ag001, Ag002

Float: to 20.6 g/t Au. DDH: 0.34 g/t Au over 1.5 m.

Also, 1.258.1 g/t Ag, 0.08% Cu, 7.5% Pb, 1.1% Zn, 2.9% WO and 0.39% Bi in float and 109.6 g/t Ag, 0.5% Cu, 0.78% Pb and 1.1% Zn in drill hole. Quartz vein with sphalerite, galena, scheelite, stibnite and gold.

Thurlow, J.G. and Barbour, D., 1982: NDME - [Nfld(1320)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

8 Stag Pond 12A/06

Auriferous, arsenopyrite-bearing quartz boulders.

Thurlow, J.G., BP Mining, 1987: Personal communication.

9 Road (Camp) 12A/06/Au002

Grab: 5.5 g/t Au.

With galena, sphalerite and pyrite in quartz veins cutting sheared felsic volcanics and carbonate-rich sericite schist. In the Ordovician Tulks Hill Volcanics, Victoria Lake Group.

Thurlow, J.G., B.P.-Selco, 1986: Personal communication.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

10 Glitter Pond 12A/06/Ba001

Grab: 2.55 g/t Au.

With 14.0 g/t Ag. In the Harbour Round Siltstone unit of the Ordovician Victoria Lake Group.

Numerous minor Au showings associated with massive barite lens or vein.

Thurlow, J.G., and Barbour, D., 1984: NDME - [12A(457)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

11 West Tulks 12A/06/Au003

No information.

Anomalous Au values in banded, siliceous possibly mylonitized felsic volcanic rocks(?) or silica precipitate. In Ordovician Tulks Hill volcanics of the Victoria Lake Group. Also Au pyrite and galena bearing quartz veins.

Thurlow, J.G., BP Mining, 1986: Personal communication.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

12 Midas Pond 12A/06/Au001

Drill core: 7.3 g/t Au over 0.9 m.

In quartz - carbonate veins associated with pyrophyllite - sericite - silica - kaolin alteration of the Ordovician Tulks Hill volcanics, Victoria Lake Group. Epithermal?

Thurlow, J.G., BP Mining, 1986: Personal communication.

Evans, D., and Kean, B.F., 1987: NDME - Report 87-1.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

13 Victoria Lake (Northwest)
12A/06/Pyr003

No assays reported.

Disseminated pyrite in altered felsic volcanic rocks of the Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1981: NDME - Report 81-1.
Thurlow, J.G., BP Mining, 1986: Personal communication.

14 Tulks Extension
12A/06

Auriferous boulders of quartz vein.

Thurlow, J.G., BP Mining, 1987: Personal communication.

15 Long Lake
12A/06/Cu002

No assays available.

In quartz veins in granite and aplite and in chloritized, silicified shear zone. In altered, pyritic, felsic volcanic rocks of the Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1980: NDME - Report 80-2.
Thurlow, J.G., BP Mining, 1987: Personal communication.

16 Frozen Ear Pond
12A/06/Au004

No assays reported. Quartz vein in altered Valentine Lake Quartz Monzonite.

Thurlow, J.G., BP Mining, 1986: Personal communication.
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

17 Valentine Lake
12A/06/Au005

Visible gold. Occurrences over several sq. km.

In quartz-tourmaline-pyrite vein networks and sheets. In quartz monzonite. Associated with linear defined by the Silurian Rogerson Lake conglomerate.

Thurlow, J.G., BP Mining, 1987: Personal communication.

18 South Pond
12A/08/Cu002

0.29 mt at 1.37 g/t Au. DDH: 4.8 g/t Au over 0.61 m. Most DDH have low values.

Also 5.2 g/t Ag, 0.1% Zn, 4.0% Cu in DDH. Reserves 0.29 mt at 1.33% Cu. 460.0 x 5.0 x 90.0 m sulphide body in sheared mafic rocks of the Ordovician Pipestone Pond Complex.

Beavan, A.P., 1972: NDME - [12A/08 (175)].
Thurlow, J.G., BP Mining, 1987: Personal communication.

19 Shoulder Blade Lake
12A/09/Au001

Grabs: to 0.6 g/t Au.

Disseminated euhedral arsenopyrite-pyrite in strongly hematized and silicified felsic volcanics. In Tally Pond volcanics of the Ordovician Victoria Lake Group.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.
Dimmell, P., 1989: Personal communication.

20 Burnt Pond
12A/09/Zn001

Grabs from trenches: 0.34 to 3.43 g/t Au. DDH: 0.48 g/t over 1.52 m.

Best grab with 2.15% Cu, 0.35% Pb, 2.75% Zn, 22.0 g/t Ag. DDH had 0.38% Cu, 0.24% Pb, 4.05% Zn and 26.7 g/t Ag. With disseminated pyrite and sphalerite in felsic volcanic rocks of the Tally Pond volcanics of the Ordovician Victoria Lake Group; Sericite and chlorite alteration present.

Dimmell, P.M., 1974: NDME - [12A/09 (150)].

Kean, B.F. and Jayasinghe, N.R., 1982: NDME - Report 81-2.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

21 Boundary Area
12A/09/Cu006

DDH: nil to 3.6 g/t Au over 20.0 cm.

With 2.6% Cu, and 14.0 g/t Ag. Disseminated sulphides in rhyolite of the Tally Pond volcanics of the Ordovician Victoria Lake Group.

Noranda/BP Joint Venture.

Dimmell, P.M., 1976: NDME - [12A (184)].

Kean, B.F. and Jayasinghe, N.R., 1982: NDME - Report 81-2.

22 Duck Pond-Tally Pond
12A/09/Cu010/Zn004-005, Pyr025

4.03 mt at 1.02 g/t Au.

Massive sulphides in silicic volcanic rocks. Also 6.62% Zn, 3.53% Cu, 1.05% Pb and 62.39 g/t Ag. Tally Pond

volcanics of the Ordovician Victoria Lake Group.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

Noranda/BP Mining, 1988: Press Release, August 2.

23 Boundary Deposit
12A/09/Cu005

Grabs: from 0.4 g/t to 0.9 g/t Au. DDH: 0.7 g/t Au over 1.52 m and 0.4 g/t over 0.61 m.

0.5 mt 3.5% Cu, 4.0% Zn, 1.0% Pb and 34 g/t Ag. Anomalous gold.

Massive sulphides in silicic volcanic rocks of the Tally Pond volcanics of the Ordovician Victoria Lake Group. Associated with sphalerite, chalcopyrite and galena.

Dimmell, P.M., 1976: NDME - [12A(164)], [12A(184)].

Swinden, H.S. and Thorpe, R.I., 1984: Economic Geology, Vol. 72.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

McKenzie, A.C., Noranda, 1988: In GAC Mineral Deposits Division Guidebook.

24 Spencers Pond
12A/09/Cu011

Grab: 0.9 g/t Au.

Pyritized, pyrophyllitized, sericitized and chloritized tuffs. In the Tally Pond volcanics of the Ordovician Victoria Lake Group. Anomalous gold values associated with chloritoid-bearing volcanics.

Kean, B.F. and Evans, D.T.W., 1988: NDME - Report 88-1.

25 Bobbys Pond
12A/10/Cu002

No assays available.

Disseminated pyrite and minor chalcopyrite in native sulphur-pyrophyllite-sericite-silica-alunite-orpiment zones in the Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1980: NDME - Report 80-2.
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.
Thurlow, J.G., BP Mining, 1987: Personal communication.

26 Harbour Round
12A/10/Pyr024

No assays available.

Disseminated and stringer pyrite mineralization hosted by the Tulks Hill volcanics of the Ordovician Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1980: NDME - Report 80-2.
Thurlow, J.G., BP Mining, 1986: Personal communication.

27 Roebucks Lake
12A/11/Au001

No assays available.

Altered Tulks Hill volcanics.

Thurlow, J.G., BP Mining, 1986: Personal communication.
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

28 Costigan Lake
12A/11

No assays available.

Altered Tulks Hill volcanics of the Ordovician Victoria Lake Group.

Thurlow, J.G., BP Mining, 1986: Personal communication.
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

29 Tulks East
12A/11/Zn002, Zn003

0.21 mt at 0.48 g/t Au.

Volcanogenic massive sulphides, also 70.6 g/t Ag, 0.66% Cu, 1.26% Pb and 8.69% Zn. In Ordovician Tulks Hill volcanics of the Victoria Lake Group.

Thurlow, J.G., BP Mining, 1987: Personal communication.
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

30 Tulks Hill
12A/11/Zn001

0.75 mt at 0.4 g/t Au. Grabs: nil to 1.2 g/t Au.

Four massive sulphide lenses in felsic volcanic rocks of the Ordovician Tulks Hill volcanics, Victoria Lake Group. 0.75 mt at 1.3% Cu, 5.0-6.0% Zn, 2.0% Pb, and 41.0 g/t Ag.

Kean, B.F. and Evans, D.T.W.: NDME - Report 86-1.
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

31 Star River
12A/11

Grabs to 4.1 g/t Au.

Vein quartz. Also 24.0 g/t Ag in Ordovician Victoria Lake Group.

Thurlow, J.G., BP Mining, 1987: Personal communication.

32 Little Grand Lake (South Central)
12A/12/Au010

Grabs: to 2.4 g/t Au.

2-m-wide carbonatized felsic tuff cut by 5% stringers of pyrite. In the Ordovician Glover Formation.

Chance, P., and Dimmell, P., 1988: NDME - [12A/12(496)].

33 Massive Sulphides/Youngs Pond
12A/12/Cu002

Core: 0.55 g/t Au over 1.18 m. Float: to 1.35 g/t Au.

With 0.28% Cu in massive sulphide bands in mafic volcanic and sedimentary rocks of the Ordovician Glover Group.

Noranda/Major General Joint Venture. Major General Resources, 1989: Prospectus.

34 Noranda #1/Youngs Pond
12A/12/Cu002

Chip: 4.16 g/t Au over 5.0 m. Grabs: to 27.1 g/t Au. DDH: 2.19 g/t Au over 2.19 m.

Massive to schistose quartz carbonate and ankerite veins and replacement

zones. Minor arsenopyrite. In mafic volcanics of the Lower Ordovician Glover Formation.

Noranda/Major General Joint Venture. Major General Resources, 1989: Prospectus.

35 Boylen #1/Youngs Pond
12A/12

Grab: 17.5 g/t Au.

Quartz-carbonate alteration in mafic volcanic rocks of the Ordovician Glover Formation.

Noranda/Major General Joint Venture. Major General Resources, 1989: Prospectus.

36 Boylen #4/Youngs Pond
12A/12

Grab: to 18.5 g/t Au.

From 1-m-wide quartz vein in mafic volcanic rocks of the Ordovician Glover Formation with galena and chalcopryrite. Also float in same general area.

Noranda/Major General Joint Venture. Major General Resources, 1989: Prospectus.

37 Jasper Falls/Youngs Pond
12A/12/Au007

Grabs: to 1.48 g/t Au.

From three separate carbonate alteration zones in mafic volcanic rocks of the Ordovician Glover Formation.

Noranda/Major General Joint Venture. Major General Resources, 1989: Prospectus.

38 Jasper Brook East/Youngs Pond
12A/12/Au006

Grab: 0.58 g/t Au.

Carbonate alteration zone in mafic volcanic rocks of the Ordovician Glover Formation.

Noranda/Major General Joint Venture.
Major General Resources, 1989:
Prospectus.

39 Jasper Brook Central/Youngs Pond
12A/12/Au006

Grab: 3.0 g/t Au.

Carbonate alteration zone in mafic volcanic rocks of the Ordovician Glover Formation.

Noranda/Major General Joint Venture.
Major General Resources, 1989:
Prospectus.

40 Discovery Vein/Glover Island
12A/12/Au011

Channels: to 10.58 g/t over 3.58 m including 31.0 g/t over 1.6 m.

Quartz vein in sericite schist of the Kettle Pond Formation of the Middle Ordovician Glover Group. Trenched over 15 m.

Varna/Goldbar Joint Venture.
French, V.A., 1989: NDME - [12A/12 (550)].

41 Kettle Pond South/Glover Island
12A/12/Au012

Channels: average of 22 samples was 3.12 g/t Au including 22.3 g/t Au over 0.8 m.

Quartz veins in sericite schist of the Kettle Pond Formation of the Middle Ordovician Glover Group.

Varna/Goldbar Joint Venture.
French, V.A., 1989: NDME - [12A/12 (550)].

42 Tomahawk/Glover Island
12A/12/Au013

Grabs: from 0.01 to 3.7 g/t Au.

Quartz veins and silicified sericite schist of the Kettle Pond Formation of the Middle Ordovician Glover Group.

Varna/Goldbar Joint Venture.
French, V.A., 1989: NDME - [12A/12 (550)].

43 Keystone/Noranda/Glover Island
12A/13/Au002, Au003

Channels: 3.7 g/t Au over 4.0 m; 1.05 g/t Au over 1.0 m.

Grabs: to 10.3 g/t Au. Also various float in vicinity with comparable grade. Silicified and altered zone (300.0 m x 25.0 m) in Kettle Pond Formation of the Ordovician Glover Group.

Terragold Resources Inc., 1989:
Prospectus.

44 Buchans Mines
12A/15/Zn002-005, Zn007-008, Zn010-013

Produced 17.8 mt at 1.5 g/t Au. Gold content for individual deposits given by Thurlow and Swanson (1981). Small deposit north of West Pit contained 5,700 tonnes at 3.8 g/t Au with 631.0 g/t Ag.

Associated with in situ and transported, Kuroko-type volcanogenic massive sulphide ores. In felsic volcanic rocks of the Lower Ordovician Buchans Group. Also 17.8 wt of 14.5% Zn, 7.69% Pb, 1.33% Cu and 126.0 g/t Ag produced with significant barite as a by-product.

Thurlow, J.G. and Barbour, D., 1981: NDME - [Nfld(1242)].

Thurlow, J.G., and Swanson, E.A., 1981: GAC Special Paper 22.

Thurlow, J.G., 1984: NDME - Report 84-3.

Kirkham, R.V. (ed.), 1986: G.S.C. Paper 86-24.

Thurlow, J.G., 1988: GAC Mineral Deposits Division Guidebook.

45 Halfway Mountain 12A/10/Au002

DDH-1: 2.8 g/t Au over 0.28 m (with 31.5 g/t Ag) and 5.5 g/t Au over 2.3 m. DDH-2: 0.75 g/t Au over 1.0 m.

In Lower Ordovician Skidder Basalt.

Thurlow, J.G., and Barbour, D., 1981: NDME - [Nfld(1242)].

Thurlow, J.G., BP Mining, 1987: Personal communication.

46 Little Sandy 12A/15/Cu001-002

0.16 wt of 2.7 g/t Au.

Disseminated and veinlet sulphide deposit within mafic volcanic rocks of the Lower Ordovician Buchans Group. Also 19.2 g/t Ag and 1.91% Cu.

Thurlow, J.G., and Swanson, E.A., 1981: GAC Special Paper 22.

Thurlow, J.G., BP Mining, 1987: Personal communication.

47 Connell Option 12A/15/Pb001

Best DDH: 3.4 g/t Au over 60 cm.

Volcanogenic massive sulphide deposit in Lower Ordovician mafic volcanic rocks of the Buchans Group. DDH also had 25.4% Zn, 11.9% Pb, 0.3% Cu and 157.7 g/t Ag.

Kean, B.F. and Thurlow, J.G., 1975: Unpublished report submitted to the Buchans Task Force. NDME - [12A/15 (248)].

Thurlow, J.G., BP Mining, 1987: Personal communication.

48 Coronation Lake 12A/16/Mo001, 002

Float: 5.1 g/t Au. DDH: 0.86 g/t Au over 0.91 m.

Associated with disseminated chalcopyrite (0.65% Cu), molybdenite (0.25% Mo) and pyrite. In the Crippleback Lake quartz monzonite; also 3.43 g/t Ag and 0.008% Zn.

Dimmell, P.W., 1975: NDME - [12A/16 (158)].

12G

1 York Harbour
12G/01/Cu002, Pyr003

1114.0 tons shipped with approximately 5.0 g/t Au (Introduction to Douglas et al., 1940). Grab: 1.2 g/t Au.

4.67% Zn. Massive sulphide lenses in Lower Ordovician mafic ophiolitic volcanic rocks of the Bay of Islands Complex. Grab also has 109.0 g/t Ag, 45.0% Zn and 1.7% Cu.

Douglas, G.V., Williams, D. and Rove, O., 1940: NDME - Bulletin No. 20.
Duke, N.A. and Hutchinson, R.W., 1976: NDME - [12E/1(63)].
Evans, D.T.W., and Kean, B.F.: In preparation.

2 Crabb Creek
12G/08

Grabs: to 27.42 g/t Au. Chip samples: 11.65 and 15.08 g/t Au over 0.91 m. Best assay in DDH: 0.99 g/t Au.

In silicified zone in pillow lava of the Cambro-Ordovician, ophiolitic, Bay of Islands Complex.

Langdon, M., 1985: NDME - [12G/8(86)].

3 Gregory River
12G/08/Cu015-017

Channel sample at Friar Tuck Showing: 3.7 g/t Au. Best grab: 19.8 g/t Au.

Narrow (0.7 to 1.0 m) silicified shear zone containing erratic sub-massive chalcopryrite, arsenopyrite, chalcopryrite and galena. In ophiolitic mafic volcanic rocks of the Ordovician Bay of Islands Complex.

Harris, J., 1981: NDME - [12G/8(78)].

4 Court A
12G/08/Cu006

Grabs: to 6.2 g/t Au.

Quartz - carbonate sulphide vein up to 3.0 m wide containing 20.0% arsenopyrite. Assay: 6.0% Cu and 0.1% Ni. In ophiolitic diabase and gabbro of the Ordovician Bay of Islands Complex.

Dean, P.L., 1980: NDME - [12G/08(75)].

5 Ore Brook/Gregory River
12G/08

Grab: 3.0 g/t Au.

Nos. 6 and 7 veins. Quartz - carbonate sulphide veins to 2.0 m wide. Sample of sub-massive pyrite - arsenopyrite - chalcopryrite in basal 0.3 m of vein. Also 3.8% Cu. In ophiolitic diabase and gabbro of the Ordovician Bay of Islands Complex.

Dean, P.L., 1980: NDME - [12G/08(75)].

6 No. 9 Showing
12G/08/Cu015

Trenches: 1.4 g/t Au over 0.9 m, 0.68 g/t Au over 2.1 m.

Massive sulphide zone 1.0 m thick containing pyrite, chalcopryrite and minor arsenopyrite. In ophiolitic basalts of the Ordovician Bay of Islands Complex. Trenches have 4.04 and 7.25% Cu respectively.

Harris, J., 1981: NDME - [12G/08(78)].

7 Palmer Adit
12G/08/Cu007

Trench: best is 0.9 g/t Au over 0.5 m.
Most samples contain trace Au.

Quartz - carbonate - sulphide vein in
diabase and gabbro. Ophiolitic
Ordovician Bay of Islands Complex.

Harris, J., 1981: NDME - [12G/08(78)].

12H

1 Lake Bond
12H/01/Zn001

Grab: 0.47 g/t Au.

With chalcopyrite - sphalerite veins and disseminations in altered mafic volcanic rocks of the Lower Ordovician Roberts Arm Group.

Swinden, H.S., 1988: GAC Mineral Deposits Division Guidebook.

2 Gull Mill
12H/01

Float: 0.46 g/t Au.

Disseminated and stringer pyrite in silicified and sericitized tuff of the Ordovician Roberts Arm Group. Minor disseminated chalcopyrite.

O'Sullivan, J., 1986: NDME - [12H/01 (939)].

3 Southwest Shaft
12H/01/Cu004

Grabs: 0.47, 0.59 g/t Au. Grab: 0.85 g/t.

With stringer pyrite - chalcopyrite zone to 1.0 m wide. In cordierite-bearing mafic volcanic rocks. Lower Ordovician Roberts Arm Group. Grab also has 7.5 g/t Ag and 3.93% Cu.

Douglas, G.V., Williams, D. and Howe, O.W., 1940: NDME - Bulletin No. 20. Swinden, H.S., 1988: GAC Mineral Deposits Division Guidebook.

4 Birchy Hill Brook
12H/06

Float: 0.4 g/t Au.

In high-grade uraniferous boulder (1.2% U O and 0.4% V O) at the Birchy Hill Brook radioactive boulder field. Hosted by Upper Carboniferous conglomerate and sandstone.

Patterson, M., 1981: NDME - [12H/06 (737)].

5 Hand Camp
12H/08/Au001

DDH: 10.6 g/t Au over 3.0 m with 14.4 g/t Ag; 2.0 g/t Au over 1.5 m with 56.0 g/t Ag. DDH: 1.6 g/t Au over 1.8 m with 3.3 g/t Ag. Trench over jasper: 21.25 g/t Au over 0.6 m with 3.25 g/t Ag.

With minor pyrite, galena and sphalerite; disseminated in jasper and sericite schist. In silicic and mafic volcanic rocks of the Lower Ordovician Roberts Arm Group.

McQuarrie, W.R., 1941: NDME - [12H/08 (122)].

Hinchey, J., 1980: NDME - [12H/08 (668)].

Swinden, H.S. and Sacks, P.E., 1986: GSC - Current Research, Report 86-1A. Hudson, K.A. and Swinden, H.S., 1989: GSC Report 89-1A.

6 Clydesdale/Wolverine Pond
12H/09

Chip: 58.28 g/t Au over 0.15 m.

Noranda/Muschocho Joint Venture. Muschocho Explorations Ltd., 1988: Annual Report for 1988.

7 Strugglers Pond/Baie Verte Peninsula
12H/09

Grab: 32.91 g/t Au with 6.3% Cu.

Noranda/Muschocho Joint Venture.
Muschocho Explorations Ltd., 1989:
Annual Report for 1988.

8 Sterling
12H/09/Cu009

Disseminated and stringer pyrite -
chalcopyrite in chloritic schist of
the Ordovician ophiolitic Lushs Bight
Group.

MacInnis, D., Noranda Exploration,
1987: Personal communication.

9 Catchers Pond
12H/09

Grabs: to 2.88 g/t Au.

In silicified outcrops within mafic
volcanic rocks of the Ordovician
Catchers Pond Group.

Terragold Resources Inc., 1989:
Prospectus.

10 Mine Brook/Mine Pond
12H/09/Cu016

Channels: 19.5 g/t Au over 1.55 m.
Best DDH: 8.2 g/t Au over 1.5 m. Grab:
64.1 g/t Au.

Quartz veins in silicified and
carbonatised sericite schist bounded
by chlorite schist. Disseminated and
stringer pyrite, and minor
arsenopyrite in a shear zone within
pillow lavas of the ophiolitic

Ordovician Lush's Bight Group. Shear
zone is 1400 m long and has anomalous
gold values over 200 m.

Roderick, 1962: NDME - [12H(324)].
Lohman, G., Kowalchuk, R., and Hewton,
R., 1985: NDME - [12H(925)].
Hewton, R., Western Canadian Mining
Corporation, 1987: Personal
communication.

11 Vein Pond
12H/09/Cu014

DDH: 0.89 g/t Au over 1.7 m.

With 0.84% Cu, 0.02% Zn and 6.5 g/t
Ag. 120.0 x 140.0 x 7.0 m massive
sulphide deposit in chlorite schist.
In ophiolitic mafic volcanic rocks of
the Ordovician Lushs Bight Group.

Sanjovic, I., 1963: NDME - [12H/9
(316)].

12 Long Pond/Lard Pond
12H/09/Au002

No assays available.

2.0 cm wide quartz vein in 1.0 m wide
silicified basalt. Length is 5.0 m.
Pyrite, chalcopyrite, arsenopyrite and
galena. In ophiolitic mafic volcanic
rocks of the Ordovician Lushs Bight
Group.

Bedford, J.P., Moghal, Y., and Bishop,
F., 1963: NDME - [12H/9(315)].

13 Burnt Berry
12H/09

Channels: 5.75 g/t Au over 7.2 m
including 19.6 g/t Au over 1.0 m.
Trench 50 m to the east returned 23.56
g/t Au over 0.4 m.

In pyritic quartz veins in sheared pillow lava of the ophiolite, Ordovician Lushs Bight Group.

Noranda/Springer Joint Venture.
Springer Resources Ltd., 1988: Press Release, November 10.

14 Timber Pond
12H/09

Channel: 4.06 g/t Au over 1.0 m.

Coincident with I.P. anomaly. In silicified shear zone on strike from a copper-zinc massive sulphide occurrence with DDH intersection of 1.31% Cu, 0.1% Zn over 2.0 m. In the ophiolitic Ordovician Lushs Bight Group.

Noranda/Springer Joint Venture.
Springer Resources Ltd., 1988: Press Release, November 10.
MacInnis, D., Noranda Exploration, 1987: Personal communication.

15 Massive Sulphide/Rendell-Jackman
12H/09/Cu003, Au003

DDH: 2.0 g/t Au over 2.3 m and 5.5 g/t Au over 1.0 m. DDH: 2.4 g/t over 2.0 m. Average of 18.6 m of split core: 1.0 g/t Au and 0.72% Cu. Grabs: to 5.4 g/t Au.

Massive sulphides in chloritic schists. In mafic ophiolitic volcanic rocks of the Ordovician Lushs Bight Group. 300.0 x 70.0 m and 209.0 x 35.0 m zone. Grabs contain up to 4.0% Cu and 10.1 g/t Ag.

Noranda/Major General Joint Venture.
Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

McLean, H.J., 1947: NDME - Bulletin No. 22.

Evans, D.T.W., and Kean, B.F.: In preparation.

16 Hammer Down/Rendell Jackman
12H/09

Trenches: to 20.4 g/t Au over 5.9 m averaged 12.87 g/t Au over 3.74 m for a length of 75.0 m. DDH: to 42.0 g/t Au over 5.5 m, also to 2.9 g/t Au over 145 m.

In structurally controlled quartz-carbonate vein associated with felsic dykes in sheared mafic sediments and mafic volcanics. At or near contact of Ordovician Lushs Bight Group and the Catchers Pond Group.

Noranda/Major General Joint Venture.
Major General Resources, 1989: Prospectus.

17 Muddy Shag/Rendell Jackman
12H/09

Trenches: to 30.6 g/t over 1.9 m. Averaged 9.58 g/t Au over 3.14 m for a distance of 30.0 m. DDH: to 2.47 g/t Au over 2.3 m.

In structurally controlled quartz-carbonate vein associated with felsic dykes in sheared mafic sediments and mafic volcanics. At or near contact of Ordovician Lushs Bight Group and the Catchers Pond Group.

Noranda/Major General Joint Venture.
Major General Resources, 1989: Prospectus.

18 Wisteria/Rendell Jackman
12H/09

Trenches: 4.15 g/t over 2.0 m. DDH: to 2.7 g/t over 6.5 m.

In structurally controlled quartz-carbonate vein associated with felsic dykes in sheared mafic sediments and mafic volcanics. At or near contact of Ordovician Lushs Bight Group and the Catchers Pond Group.

Noranda/Major General Joint Venture.
Major General Resources, 1989: Prospectus.

19 Rumbullion/Rendell Jackman
12H/09

Channels: to 32.8 g/t Au over 3.0 m. Other channels from 1.94 g/t over 2.5 m to 16.1 g/t Au over 2.0 m. DDH: 4.4 g/t Au over 2.5 m, 8.6 g/t Au over 4.3 m, 23.96 g/t Au over 2.3 m, 10.38 g/t Au over 2.9 m.

110 m trench lying between and parallel to, the Hammer-Down and Wisteria Zone.

Noranda/Major General Joint Venture.
Major General Resources Ltd., 1990: Press Release, January 17.

20 Wells Prospect
12H/09/Cu031

Chip samples over 3.0 m wide outcrop: trace to 1.4 g/t Au.

Quartz vein with minor chalcopryrite, pyrrhotite and pyrite in 3.0- to 5.0-m-wide schist zone within the ophiolitic volcanic rocks of the Ordovician Lushs Bight Group. Also 10.3% Cu.

Douglas, G.V., 1938: NDME - [2E(33)].
MacGillivray, G., 1985: NDME - [12H/9 (908)].

21 Maple Leaf Brook/Pine Pond
12H/09

Grabs: 55.4, 33.5, 6.64, 1.49 and 2.53 g/t Au. Concentrates of stream sediment to 840.0 g/t Au.

In narrow quartz-chalcopryrite veins in the ophiolitic Ordovician Lushs Bight Group.

Terragold/Noranda Joint Venture.
Terragold Resources Inc., 1989: Prospectus.

22 Rambler Pond
12H/09

Grab: 2.33 g/t Au.

Pyritic pod in 0.8-m-thick jasper-magnetite iron formation.

Terragold/Noranda Joint Venture.
Terragold Resources, Inc., 1989: Prospectus.

23 Three Corner Pond
12H/09

DDH 3CP81-2: 0.89 g/t Au over 0.32 m.

Quartz vein with chalcopryrite in fine grained sericitized granodiorite/trondjemite. With 0.96% Cu, 0.01% Mo and 24 ppb Sb.

McHale, D.E., 1981: NDME - [12H/9 (780)].

24 McNeilly
12H/09/Cu004/Au004

Grabs: to 4.0 g/t Au. Free gold. DDH: 3.0 g/t over 3.66 m; 7.6 g/t Au over 2.7 m.

Massive sulphides in mafic volcanic rocks of the ophiolitic Ordovician Lushs Bight Group. 225.0 x 35.0 to 140.0 m zone. Grab has 10.4 g/t Ag, 0.19% Cu and 0.84% Zn.

McLean, H.J., 1947: NDME - Bulletin No. 22.
Colchester Mines Ltd., 1972: NDME - [12H/09(275)].
Evans, D.T.W., and Kean, B.F.: In preparation.

25 Colchester/Colchester West
12H/09/Cu005-Cu006

DDH: 0.34 g/t Au over 3.0 m. Grabs: 0.42 and 0.72 g/t Au.

Massive sulphides in mafic volcanic rocks of the ophiolitic Ordovician Lushs Bight Group. 1.0 mt at 1.3% Cu. DDH also has 1.28% Cu, and grabs contain 0.85 and 3.2% Cu respectively. Most DDH had trace to nil Au.

Brown, B.B. and Marchant, M.L., 1966: NDME - [12H(112)].
Evans, D.T.W., and Kean, B.F.: In preparation.

26 Little Davis Pond
12H/10

Grab: 1.9 g/t Au with 200 g/t Ag.

10 cm-wide vein of massive pyrite-galena-chalcopyrite in a buff massive carbonate unit. In the Lower Volcanic Formation of the Silurian Sops Arm Group.

McKenzie, C.B., 1986: NDME - [12H/10 (964)].

27 Big Davis Pond
12H/10

Grab: to 0.65 and 0.42 oz/t. Au $\pm$ Ag, Bi, and Pb.

In a quartz vein in the Silurian Big Davis Pond Granite.

McKenzie, C.B., 1987: NDME - [12H/10 (996)].

28 Freeman's
12H/10/Au004

Grab: 0.43 g/t Au

Disseminated sulphide mineralization in quartz and calcite veins, and in country rock. In shales of the Simms Ridge Formation of the Silurian Sops Arm Group.

Heyl, G.R., 1937: NDME - Bulletin No. 8.
Smyth, W.R., 1981: NDME - Report 81-1.

29 Simms Ridge
12H/10/Au003

10 Channel samples: Nil to 1.7 g/t Au. Selected samples of galena assayed 182.0 g/t Au. Grabs: to 1.15 g/t Au.

Associated with galena in quartz veins in sericitized volcanic rocks and shales. Simms Ridge Formation of the Silurian Sops Arm Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
McKenzie, C.B., 1985: NDME - [12H/10 (931)].

30 West Corner Brook
12H/10/Au002

Grabs of vein material: to 1.0 g/t Au.
Grab of pyritiferous stockwork quartz veinlets in quartz-feldspar porphyry: 2.4 g/t Au with 2.5 g/t Ag.

Quartz - sulphide veins associated with chalcopyrite. Also 2.4% Zn and 0.2% Pb. In silicic volcanic rocks of the Lower Volcanic formation of the Silurian Sops Arm Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Smyth, R., 1981: Unpublished Data, Dept. of Mines.
Murphy, Lew, 1987: Personal communication.

31 Claim 59
12H/10

Grabs, vein: to 1.0 g/t Au.

Quartz sulphide veins associated with chalcopyrite. In silicic volcanic rocks of the Lower Volcanic formation of the Silurian Sops Arm Group.

Murphy, Lew, 1987: Personal communication.

32 Browning Mine
12H/10/Au001

4.6 kg Au produced. Recovered about 4.9 g/t Au. Grab of chloritic tuff? 1.7 g/t Au with 3.0 g/t Ag. DDH: 7.2 g/t Au over 0.4 m, 1.4 g/t Au over 2.0 m.

In quartz veins in sericitized shales of the Simms Ridge Formation, Silurian Sops Arm Group. Maximum vein width is 0.8 m. Core intersections of quartz-carbonate veins in a carbonate fuchsite schist.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Smyth, R., 1981: Unpublished Data, Dept. of Mines.

McKenzie, C.B., 1985: NDME - [12H/10 (929)].

33 Browning West
12H/10

DDH: 2.7 g/t over 2.0 m. Channels: to 4.7 g/t Au.

Quartz-carbonate veins in pyrophyllitized and sericitized felsic volcanic rocks of the Lower Volcanic Formation of the Silurian Sops Arm Group.

McKenzie, C.B., 1986: NDME - [12H/10 (964)].

34 Unknown Brook
12H/10/Au005

4 DDH: 8.4 g/t Au over 1.75 m; 7.75 g/t Au over 2.6 m; 32.3 g/t Au over 0.33 m, 71.5 g/t Au over 0.12 m.

1.0 km zone of veins (locally within conglomerate). Associated with sericite alteration in silicic volcanic rocks of the Lower Volcanic formation of the Silurian Sops Arm Group. Epithermal.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Murphy, Lew, 1986: Personal communication.

35 Taylors Pond
12H/10/Pb003

Grab: 0.4 g/t Au. Float: 4.6 g/t Au.

Grab of sheared sericitic schist with minor quartz veining in the Doucens

Fault Zone. Float is 2.0 cm wide quartz-arsenopyrite vein with minor sericitic-fuchsite schist on vein margin.

Mercer, B.J., 1986: NDME - [12H/10 (937)].

Tuach, J., 1986: Unpublished data.

36 Wizard 12H/10/Au006

Grabs: 2.2 and 5.3 g/t Au. Channels: 2.3 g/t Au over 2.4 m. 1.1 g/t Au over 1.2 m and 3.5 g/t Au over 1.2 m. DDH: 1.7 g/t over 0.7 m and 1.0 g/t over 0.8 m.

Auriferous pyritic quartz-veins with minor tourmaline in sericitized mafic and felsic tuff of the Lower Volcanics Formation of the Silurian Sops Arm Group.

O'Sullivan, J., 1986: NDME - [12H/10 (940)].

37 Sops Arm Road 12H/10/Au008

Chips: 0.99, 0.88 and 0.62 g/t Au.

Quartz veins (maximum width 0.4 m) in chloritic and sericitic shears. Minor pyrite, galena and chalcopyrite. In silicic volcanic rocks of the Lower Volcanic formation of the Silurian Sops Arm Group.

McKenzie, C., 1985: NDME - [12H/10 (931)].

Tuach, J., 1986: NDME - Report 86-1.

38 Cliff 12H/10/Au007

Grabs: to 3.6 g/t Au.

Quartz veins and carbonate alteration over 1 km strike-length. In sericitized and pyrophyllitized zones in mafic and felsic volcanic rocks of the Lower Volcanic Formation of the Silurian Sops Arm Group.

O'Sullivan, J., 1986: NDME - [12H/10 (940)].

39 Silver Mountain 12H/11

Grabs: 5.25, 5.1, 4.8 g/t Au.

4.0 km long linear with coincident VLF-EM, magnetic, and gold anomalies in soil. In Grenvillian Main River Granite.

Springer Resources Ltd., 1988: Press Release, November 10.

40 Park 12H/15/Pyr009

Chips: 0.2, 0.54 and 2.7 g/t Au. Chips over carbonate-altered mafic volcanic rock analyzed 0.52 g/t Au.

0.3 m wide veins in silicic volcanic rocks of the Lower Volcanic formation of the Silurian Sops Arm Group.

Tuach, J., 1986: NDME - Report 86-1.

41 Trailer Court/Jacksons Arm Pond 12H/15/Pyr011

Grabs: to 0.45 g/t Au. Till concentrates: 1.96, 2.9 and 15.1 g/t Au.

Zone of carbonate-sericite + fuchsite alteration. Associated with sheared sliver of mafic and felsic volcanic rocks. In Doucer's Valley fault complex.

Tuach, J., 1986: NDME - Report 86-1.
Esso Minerals, 1986: Personal communication.
O'Sullivan, J., 1986: NDME - 12H/10 (920)].

42 Jacksons Arm North 12/15

Grab: 1.8 g/t Au.

Pyritic shear in granite of the Ordovician Coney Head Complex.

O'Sullivan, J., 1986: NDME - [12H (940)].

43 Road Zone/Jacksons Arm 12H/15/Au011, Au014

Best DDH: 10.0 m of 2.27 g/t Au, 47.0 m of 1.11 g/t Au.

In fracture stockworks of albite-carbonate-pyrite-arsenopyrite in K-feldspathized Grenvillian granodiorite. Also breccias and veins.

Bruneau, Y., 1984: NDME - [12H/15 (827)].

Tuach, J., and French, V., 1986: NDME - Report 86-1.

McKenzie, C.B., 1987: NDME - [12H/15 (953)].

Saunders, C. and Tuach, J., 1988: NDME Report 88-1.

Varna Gold: Press Release, March, 1988.

44 Apsy Zone/Jacksons Arm 12H/15

Best DDH: 54.5 m of 1.23 g/t Au. DDH: 5.04 g/t Au over 3 m.

Albite-carbonate-pyrite-arsenopyrite veinlets and foliation-parallel sulphides in K-feldspathized Grenvillian granodiorite. At intersection of

E-W and N-S structure. Mineralization along 250.0 m. 14.5 m of 2.21 g/t Au in Eocambrian to Cambrian quartzite and overlying limestone.

Bruneau, Y., 1984: NDME - [12H/15 (827)].

Tuach, J., and French, V., 1986: NDME - Report 86-1.

McKenzie, C.B., 1987: NDME - [12H/15 (953)].

Saunders, C. and Tuach, J., 1988: NDME Report 88-1.

Varna Gold: Press Release, March, 1988.

45 Quartzite 12H/15/Au010

Grabs: 1.7 g/t Au.

In quartzite with minor pyrite and sericite. Also small quartz and feldspar veinlets present. Eocambrian Beaver Brook Formation of the Coney Arm Group.

French, V.A., 1985: NDME - [12H/15 (910)].

46 Varna South Boundary 12H/15

Grab: 1.37 g/t Au.

In shear zone with pyrite and arsenopyrite. In alkali-feldspar altered Grenvillian granodiorite.

47 South Zone 12H/15/Au013

4 Trenches: 3.5 g/t Au over 16.0 m, 4.4 g/t Au over 2.3 m, 1.0 g/t Au over 7.5 m, 1.4 g/t Au over 22.3 m.

150.0 m strike trending 120°. In shear zone carrying arsenopyrite and pyrite located in alkali feldspar altered

Grenvillian granodiorite.

French, V.A., 1985: NDME - [12H/15 (910)].

48 D Zone/D Zone South/D Zone North
12H/15/Au012

Trenches: 0.8 g/t Au over 13.0 m; 0.8 g/t Au over 5.7 m. Selected samples to 5.5 g/t Au.

In K-feldspar altered and fractured Grenvillian granitoids. Associated with pyrite and arsenopyrite.

French, V.A., 1985: NDME - [12H/15 (910)].

49 North Fault
12H/15/Au006

Grabs: to 2.0 g/t Au.

Elongate zone of altered and mineralized granite over 500.0 m trending WNW from Apsy zone. Alkali feldspar altered Grenvillian granodiorite.

French, V.A., 1985: NDME - [12H/15 (910)].

McKenzie, C.B., 1987: NDME - [12H/15 (953)].

50 Incinerator Trail/7400 N
12H/15/Au005

Grabs: 1.0 to 6.0 g/t Au. DDH to 2.29 g/t Au over 4.05 m.

Disseminations, veinlets and foliation-parallel bands with 5-10% pyrite and arsenopyrite in K-feldspathized Grenvillian granodiorite. Showings are 900 m apart along an E-W linear.

French, V.A., 1985: NDME - [12H/15 (910)].

McKenzie, C.B., 1987: NDME - [12H/15 (953)].

Varna Gold: Press Release, March, 1988.

51 Pothole
12H/15/Au008

Chip: 5.5 g/t Au over 10.0 cm.

Silicified and carbonatized subvertical fracture trending 130° over distance of 2.0 m. To 5% pyrite. In Grenvillian Granodiorite.

French, V.A., 1985: NDME - [12H/15 (910)].

52 First Pond
12H/15/Au009

Chips: 1.4 g/t Au over 30.0 cm.

Subvertical silicified-carbonatized shear exposed over 1.0 m length trending 130°. With pyrite and arsenopyrite. In Grenvillian granodiorite.

French, V.A., 1985: NDME - [12H/15 (910)].

53 Fly Camp Pond
12H/15/Au016

Grabs: 0.68 g/t Au.

With pyrite and chalcopyrite in quartz veins. Associated with northeast lineament. In Grenvillian gneiss and granite.

French, V.A., 1985: NDME - [12H/15 (910)].

54 South Fault
12H/15

Grabs: to 0.9 g/t Au.

With pyrite and arsenopyrite in K-feldspar altered Grenvillian granodiorite.

French, V.A., 1985: NDME - [12H/15 (910)].

55 North Pond
12H/15/Au007

Grabs: to 0.68 g/t Au.

With pyrite and arsenopyrite in shears. In K-feldspar altered Grenvillian granodiorite.

French, V.A., 1985: NDME - [12H/15 (910)].

56 North Boundary
12H/15/Au004

Grab: 0.41 g/t Au.

Pyrite and chalcopyrite in quartz vein in Grenvillian gneiss.

French, V.A., 1985: NDME - [12H/15 (910)].

57 Dossenger Cove South
12H/15/Pb002

Chip: 4.6 g/t Au over 0.75 m.

Quartz veins in tonalite; associated with molybdenum, pyrite, and malachite.

Smyth and Schillereff: NDME - Map 81-109.

French, V., 1986: NDME - [12H/15 (949)].

58 Albatross/Flatwater Pond
12H/16

DDH: 5.48 g/t Au over 1.24 m.

Narrow vein structures with erratic gold.

Noranda/Muschocho Joint Venture.
Muschocho Explorations Ltd., 1989: Annual Report.

59 Flat Water Pond/Roadcut
12H/16/Pyr006

Selected sample: 12.34 g/t Au. Other grabs; 0.25, 1.95 g/t Au. Massive sulphide float: 0.20 to 2.05 g/t Au.

In bornite-chalcocite-quartz veins in sericite schist of the Silurian? Flat Water Pond Group. Boulders possibly transported from the ore dump at Terra Nova Mine.

Mercer, B.J., 1988: NDME - [12H/16 (927)].

McKillop, J., 1970: Annual Report, Mineral Resources Division.

Tuach, J., and Lever, T., 1976: NDME - [12H/16(509)].

60 Southwest Five Mile Brook
12H/16/Cu024

DDH: 0.7 g/t Au over 7.6 m.

In graphitic - chloritic schist in the Baie Verte Lineament (ophiolitic rocks of the Advocate Complex). Also 2.7 g/t Ag, 0.13% Ni, and 0.49% Cu.

Collins, W.J., 1976: NDME - [Nfld (896)], [12H/16(510)].

Tuach, J., 1978: NDME - [Nfld(1440)].

61 Dorset
12H/16

DDH: to 9.6 g/t Au over 1.28 m.

Narrow vein structures hosting erratic gold. In Silurian Flatwater Pond Group.

Noranda/Muschocho Joint Venture.
Muschocho Explorations Ltd., 1989:
Annual Report.

62 Terra Nova Mine
12H/16/Cu004

Estimated 0.25 mt at 1.5 g/t Au mined.

Massive pyritic sulphide pods in the ophiolitic Ordovician Advocate Complex. Also 2.5% Cu, 1.0% Zn and 4.4 g/t Au.

Douglas, G.V., Williams, D., Rove, O.N., 1940: NDME - Bulletin No. 20.
Hibbard, J., 1983: NDME - Memoir 2.

63 Baie Vista
12H/16

Grabs: to 5.7 g/t Au. Grabs of host rock to 1.0 g/t Au. Soils to 5.9 g/t Au.

Quartz-carbonate veins in intensely carbonatized, sheared, mafic volcanics of the Ordovician, Advocate Ophiolite Complex. Width up to 5.0 m and strike of 25.0 m.

Noranda/Wildcat Joint Venture.
International Wildcat Resources Ltd.,
1987: Press Release, October 5.

64 Cardinal/Priests
12H/16

Grabs?: Up to 3.8 g/t Au.

From two lenses of massive sulphide mineralization located 200.0 m north of Priests Prospect. Priests Prospect has 40,000 tons of 1.0% Cu and 2.0% Zn. In sheared mafic volcanic tuffs of the Ordovician Advocate Ophiolite Complex.

Noranda/Wildcat Joint Venture.
International Wildcat Resources Ltd.,
1987: Press Release October 5.

65 Toms Pond
12H/16

Grab: 0.55 g/t Au.

With 0.16% Cu. Marginal to 0.25 m quartz vein. In pillowed flows of the Ordovician Paquet Harbour Group.

Al, T., 1983: NDME - [12H/16(823)].

66 Middle Gull Pond
12H/16

Float: 0.68 g/t Au (2 samples).

2.0 x 1.5 x 1.0 m boulder at outlet of Middle Gull Pond. 2 samples: 3.22% Cu, 1.12% Mo and 5.16% Cu and 0.85% Mo. In Ordovician Burlington Granodiorite.

Quinn, H.A., 1945: NDME - [12H/16 (66)].

67 Gull Pond
12H/16

Grabs: 1.0 to 33.4 g/t Au.

Samples from 2 trenches 100.0 m apart.
With 0.4 to 36% Pb, 2 to 8% Zn and 2% Cu.

In mafic volcanic and sedimentary
rocks of the Ordovician Pacquet
Harbour Group.

Canastra Gold Exploration, 1988:
Northern Miner, December 19.

68 Brass Buckle
12H/16

Channel: 274.2 g/t Au over 0.49 m.

In mafic volcanic rocks of the
Ordovician Pacquet Harbour Group.

Dimmell, P., Corona Corporation, 1989:
Personal communications.

69 Lever-Tuach
12H/16

Grabs and chips of boulders and
outcrop: Maximum 2.0 g/t Au - several
different showings in area.

Associated with disseminated and
stringer chalcopyrite and pyrite in
mafic volcanic rocks of the Ordovician
Pacquet Harbour Group.

Lever, T., 1978: NDME - [12H/16(108)].

70 South Yak Lake West
12H/16

Grab: 0.7 g/t Au.

Disseminated pyrite and minor
chalcopyrite in quartz veins, in a
fine grained rhyolite of the
Ordovician Pacquet Harbour Group. Also
0.9 g/t Ag and 0.01% Cu.

Lever, T., 1977: NDME - [12H(534)].

71 Yak Lake
12H/16

Grabs: 4.22 g/t Au with 1174.8 g/t Ag.

Associated with lead mineralization in
a bedded siliceous horizon hosted by
volcanic rocks. In the Ordovician
Pacquet Harbour Group.

Northern Miner, June 26, 1989.

72 Angus
12H/16

Grabs: 0.11 to 0.64 g/t Au.

2.0 x 0.5 m outcrop of silicified
mafic rock with fine grained pyrite.
In the Ordovician Pacquet Harbour
Group.

Huard, A., 1987: NDME - [12H/16(998)].

73 Spillway
12H/16

Grab: 0.51 g/t Au.

Quartz-chalcopyrite veins in
pyritiferous sericite schist and
chlorite schist of the Ordovician
Pacquet Harbour Group.

Huard, A., 1987: NDME - [12H/16(998)].

74 Uncle Enos Vein
12H/16/Cu019

3 DDH: Ore shoot averages 15.6 g/t Au.
Possible 100.0 x 1.2 m.

East - west silicified schistose zone with disseminated and stringer sulphides. Approximately 1.0 km in strike length. In Ordovician Pacquet Harbour Group. (Subsequent work failed to verify Au values.)

Quinn, H.A., 1945: NDME - [12H(36)] and [12H/16(66)].

75 Big Rambler Pond
12H/16/Cu013

Selected sample: 1.4 g/t Au.

With 8.93% Cu and 0.3% Mo. Stringer and disseminated pyrite - chalcopyrite zone in chloritized pillow lavas of the Ordovician Pacquet Harbour Group.

2.0 mt at 1.6 g/t Au including 0.7 mt with greater than 2.0 g/t Au. Contained gold = 4,285 kg.

Department of Mines and Energy, 1987: Call for proposals, to develop the Rambler area.

Quinn, H.A., 1943: NDME - [12H(26)].

76 Stuckey Vein
12H/16/Au003

Channels: 4.4 g/t Au and 14.6 g/t Ag over 0.54 m, and 6.2 g/t Au and 101.0 g/t Ag over 0.6 m.

1.08 x 24.0 m quartz vein in the Ordovician Pacquet Harbour Group.

Tuach, J., 1978: NDME - [Nfld(1440)].
Hibbard, J., 1983: NDME - Memoir 2.

77 East Mine
12H/16/Cu011

91.5 kg Au produced from 1968-1972.

Disseminated and stringer pyrite, pyrrhotite, and chalcopyrite in 900.0 x 120.0 x 30.0 m deposit in chloritic schist of the Ordovician Pacquet Harbour Group. Approx. 1.94 mt mined.

Consolidated Rambler Mines, 1968-1972: Annual Reports.

78 Rambler/Main Mine
12H/16/Cu012

Produced 0.44 mt at 4.7 g/t Au. Reserves 156,000 tonnes at 12.68 g/t. DDH: to 15.7 g/t Au over 6.9 m. Most holes have values less than 1.0 g/t Au.

Massive pyritic sulphide associated with a felsic volcanic centre in the Ordovician Pacquet Harbour Group. Also 2.16% Zn and 1.3% Cu produced. Reserves 1.75% Cu, 1.05% Zn.

Hibbard, J., 1983: NDME - Memoir 2.
Tuach, J., 1984: NDME - Report 84-3.
Rambler Joint Venture, 1988: Press Release, November 3.
Rambler Joint Venture, 1989: Press Release, November 21.

79 Rambler Tailings
12H/16

1.17 mt at 1.68 g/t Au, including 0.7 mt with greater than 2.0 g/t Au.

Newfoundland Department of Mines and Energy, 1987: Call for proposals.
Newfoundland and Labrador Exploration Co. Ltd., 1989: Information update, September 1989.

80 Ming Mine
12H/16/Cu010

Produced 1.92 mt at 2.4 g/t Au.
Locally free gold.

Massive chalcopyrite-bearing pyritic sulphides. Associated with a felsic volcanic centre in the Ordovician Pacquet Harbour Group. 1.92 mt of 3.66% Cu produced.

Tuach, J., 1984: NDME - Report 84-3.
Hibbard, J., 1983: NDME - Memoir 2.

81 Ming West
12H/16

16 DDH: Reserves to a depth of 60 m:
100,000 t at 5.7% Cu and 2.4 g/t Au.

Massive sulphides. In altered silicic rocks of the Ordovician Pacquet Harbour Group.

Rambler Joint Venture, 1989: Northern Miner, January 2.
Newfoundland and Labrador Exploration Co. Ltd., 1989: Information update, September, 1989.

82 Southwest Brook #3 (Carroll Option)
12H/16

2 DDH: 2.1 g/t Au over 0.6 m and 1.0 g/t Au over 0.3 m.

With massive sulphides (1.2% Cu, 0.44% Zn and 4.5 g/t Ag) in Ordovician Pacquet Harbour Group. Located about 2.0 km northeast of Ming Mine.

Selco Mining Corp., 1976: NDME - [12H(547)].

83 Rambler North
12H/16

Grabs: to 2.27 g/t Au.

From quartz-pyrite veins in albitized and carbonatized gabbro and in sericitized and silicified volcanic rocks. Near the Scrape Thrust. In the Middle Ordovician Point Rouse Ophiolite Complex.

Corona/Goldbar Joint Venture.
French, V. 1989: Personal communication.

84 Lightning Zone/Thunder Zone/Pine Cove
12H/16

Channels: 6.03 g/t Au over 12.2 m, 10.2 g/t Au over 36.0 m. DDH: 11.14 g/t Au over 6.25 m; 6.44 g/t Au over 4.3 m, 18.8 g/t Au over 1.5 m, 5.68 g/t Au over 5.68 m, 13.6 g/t Au over 2.0.

Strike length of 300.0 m. Zones dip at 30° north and overlie the Scrape Thrust. In pyritized chert breccia, massive and tuffaceous mafic volcanic rocks and local iron formation. In the ophiolitic, Ordovician Point Rouse Complex.

Corona Corporation, 1988: Press Release, November 28.
Varna Gold Inc., 1988: Press Release, October 3.
Varna Gold Inc., 1990: Press Release, January.

85 Gabbro Zone/Bradley Option
12H/16

Grabs to 213.0 g/t Au. Trenches: 4.6 g/t Au over 14.0 m, 30.0 g/t over 1.0 m. Associated anomaly in soils to 1.9 g/t Au.

Zone strikes 120° dips moderately to north and has a strike length of 450 m. In pink albitized gabbro with up to 10% coarse vuggy pyrite. Hosted by the Ordovician Point Rousse Ophiolite Complex.

Noranda/Impala Joint Venture
Baie Verte '89': GAC Fall Field Trip Guide.

86 Stog'er Tight/Gabbro East/Main Zone
12H/16

DDH: Includes 9.8 g/t Au over 4.79 m, 20.43 g/t Au over 1.31 m, 14.64 g/t Au over 2.5 m, 4.32 g/t Au over 2.77 m. Channels: 23.0 g/t over 7.0 m. Grabs: 115.3 g/t Au.

Zone strikes 120° dips moderately to north and has a strike length of 450 m. In pink albitized gabbro with up to 10% coarse vuggy pyrite. Hosted by the Ordovician Point Rousse Ophiolite Complex.

Noranda/Impala Joint Venture.
Baie Verte '89': GAC Fall Field Trip Guide.
Prise Capital Corporation, 1988: Press Release, September 5.
International Impala Resources Ltd., 1989: Quarterly report, April 30.

87 Gabbro West/Stog'er Tight/Bradley Option
12H/16

Trenches: to 22.01 g/t Au over 6.01 m.

Albitized gabbro. In the ophiolitic Ordovician Point Rousse Complex.

Noranda/Impala Joint Venture.
International Impala Resources Ltd., 1987: Press Release, December 8.

88 Camp Pond/Bradley Option
12H/16

Channel: 7.1 g/t Au over 7.0 m.

In albitized gabbro of the Ordovician Point Rousse Ophiolite Complex. True with 3.5 - 4 m?

Noranda/Impala Joint Venture.
International Impala Resources Ltd., 1989: Press Release, November 15.

89 Massive Sulphide/Bradley Option
12H/16

Trench: 2.3 g/t Au over 1.0 m.

With massive sulphides. In Ordovician Point Rousse Ophiolite Complex.

Noranda/Impala Joint Venture.
International Impala Resources Ltd., 1987: Press Release, December 8.

90 Corkscrew/Wings Blight West/Cuvier
12H/16

Grabs of bedrock: to 35.2 g/t Au. DDH: 2.43 g/t Au over 14.9 m, including 32.7 g/t Au over 0.98 m; 3.0 g/t Au over 1.4 m and 12.4 g/t Au over 2.9 m.

In ophiolitic rocks of the Ordovician Point Rousse Complex.

Cuvier Mines Ltd., 1987: Press Release, August.
Northern Miner, 1988: January 25.
Bitech Corporation, 1989: Press Release, November 23.

91 Goldenville Mine
12H/16/Au002

4.6 kg Au produced. Channels: trace to 38.0 g/t Au over 0.9 m. DDH: to 12.87

g/t Au over 1.8 m. Grab of tailings concentrate 104.0 g/t Au.

Gold observed in quartz veins. Associated with sulphides in ferruginous chert and iron formation of the ophiolitic Ordovician Point Rouse Complex.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Hibbard, J., 1983: NDME - Memoir 2.

O'Donnel, A.J., 1988: NDME - [12H/16(1040)].

92 Barry and Cunningham
12H/16/Au001

Visible gold. Grabs: to 331.0 g/t Au. DCH: 0.7 g/t Au over 2.1 m (logs missing).

In narrow (1.0 cm) quartz vein in chloritic sedimentary rocks of the ophiolitic Ordovician Point Rouse Complex.

Tsuch, J., and Collins, W.J., 1976: NDME - [12H/16(670)].

Hibbard, J., 1983: NDME - Memoir 2.

121

1 Main Zone/Deer Cove/Devils Cove/
Mings Bight
121/01

Visible gold. Trench 2: 226.0 g/t Au over 1.5 m. Total 57 DDH: best 10.13 g/t Au over 4.7 m, 39.0 g/t over 2.8 m, 7.0 g/t over 2.7 m, other DDH 0.4 g/t over 1.1 m to 23.0 g/t over 0.88 m. Adit: 16.1 g/t Au across 1.5 m through 30.0 m.

1.0 to 5.0 m wide zone over strike length of 325.0 m and tested to a depth of 100.0 m. In brecciated quartz veins above a shear zone in talc-carbonate. With 3-10% finely disseminated pyrite. Host lithology is ophiolitic volcanic rocks pillow lavas of the Ordovician Point Rousse Complex. Associated with the Baie Verte Lineament.

Noranda/Galveston Joint Venture.
Galveston Resources Ltd., 1987: Press Release October 6.
Northern Miner, 1987: April 13.
Gower, D., Graves, G., Walker, S. and MacInnes, D., 1988: St. John's '88' - GAC Field Trip Guide B.9.

2 Deer Cove Pond Valley
121/01

Channels: 0.64 and 1.8 g/t and 2.3 g/t Au over 1.0 m.

In (1) ultramafic rocks; (2) mafic volcanic rocks and quartz veins; and (3) in a quartz-carbonate-fuchsite zone respectively. In the Ordovician Point Rousse Ophiolite Complex.

Graves, G., Noranda, 1985: NDME - [Nfld(1512)].

3 No. 1 Zone/Devils Cove
121/01

Values to 110.0 g/t Au.

Located 150.0 m southwest of Main Zone.

Noranda/Galveston Joint Venture.
Galveston Resources Ltd., 1987: Press Release, October 6, 1987.

4 Needle Point/Devils Cove
121/01

Trench: 217.0 g/t Au over 1.0 m and 18.7 g/t Au over 1.0 m.

Located 600.0 m northwest of Main Zone.

Noranda/Galveston Joint Venture.
Galveston Resources Ltd., 1987: Press Release, October 6, 1987.

5 Marble Cove
121/01

Grabs: to 8.3 g/t Au from Main Vein and 9.9 g/t Au from North Vein.

Quartz veining and sericitization in metasedimentary host rocks within a major northeast shear zone. Main Vein width to 1.0 m; North Vein traced for 30.0 m. In Rattling Brook Group? of Eocambrian to Ordovician Fleur de Lys Supergroup.

Noranda/Wildcat Joint Venture.
International Wildcat Resources Ltd., 1987: Press Release, October 5.

6 Mustard Head
12I/09

Grab: 0.6 g/t Au.

Sericitized - pyrophyllitized
sedimentary rock of the Cambrian
Maiden Point Formation.

Dean, P.L., 1985: Personal communi-
cation.
French, V., 1986: Personal communi-
cation.

7 Englee Head
12I/09

Grab: 1.0 g/t Au.

Associated with carbonitized and
silicified mafic dike (less than 1.0
m wide) with minor pyrite. Dike cuts
Late Cambrian Petit Jardin Formation.

Knight, I., 1987: NDME - Report 87-1.

APPENDIX A
(items of possible interest)

Lake Sediment Anomalies
Nfld.

Numerous anomalous values up to 0.6 g/t Au against a background of less than 0.002 g/t Au. Extension regional anomalies.

In lakes in proximity of gold mineralization at Hope Brook, Cape Ray, Strickland and White Bay areas and in regional surveys.

McConnell, J., 1987: NDME - Open File - [Nfld(1509)].

Davenport, P.H., and Nolan, L.W., 1987: NDME - Open File [Nfld(1582)].

Davenport, P.H., and Nolan, L.W., 1988: NDME - Open File [2E/563].

Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1988: NDME - Open File [2D/175]. Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1989: NDME - Open File [1M/276]. Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1989: NDME - Open File [11P/137].

Wyllie Hill
1M/11

"Minute inclusions of gold in pitchblende".

Pitchblende as minor accessory in mineralized (mainly molybdenite and pyrite) altered granite (Ackley Granite).

Whalen, J., 1976: M.Sc. Thesis, Memorial University of Newfoundland, NDME - [1M/11(148)].

Holyrood
1N/06

Visible gold in quartz. Reported to assay near 68.0 g/t.

Reported to come from shaft on a copper lode near Holyrood.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Witless Bay Line
1N/07/Mo001

Chip of vein: 0.17 g/t Au.

Associated with Mo (7.4%) and Ag (7.7 g/t). Zone of thin quartz veins over distance of 75.0 m at eastern margin in Holyrood Granite.

Rose, E.R., 1952: GSC - Memoir 265, NDME - [1N/10(50)].

Pouch Cove/Cape St. Francis
1N/15/Cu001, Cu002

Trace gold.

In some quartz - calcite - chalcopyrite - pyrite veins in the Hadrynian Harbour Main and Conception groups.

Rose, E.R., 1952: GSC - Memoir 265, NDME - [1N/10(50)].

Random Island
2C/04

Quartz crystal with small speck of gold.

Said to have been found on Random Island.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Bloomfield
2C/05/Pb001

Grab: trace Au with 588.0 g/t Ag.

In Late Hadrynian Musgravetown Group.

Jenness, S.E., 1963: GSC - Memoir 327.

Coy Pond
2D

Visible gold in heavy-mineral concentrate.

Zircon concentrate of trondjemite sample.

Saunders, P., 1986: NDME - [2D/05(164)].

Southwest Gander River
2D

"Distinct traces of this precious metal were ascertained in a quartz vein cutting the sulky, bluish slates on the southwest branch of the Gander River" (Murray and Howley, 1918).

High-grade gold-bearing float from the headwaters of the Southwest Gander

River shown on large scale map (page 65) of Snelgrove and Baird (1953). No reference found in text.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Gillespie, C.R., 1951: NDME - [Nfld(124)].

Snelgrove, A.K. and Baird, D.M., 1953: NDME - Information Circular No. 4.

Middle Ridge Ponds
2D

"Three quarters of a mile south of Middle Ridge Ponds native gold is reported by Independent Mining Corporation. It occurs with sphalerite, molybdenite, fine-grained pyrite, and vuggy quartz in a rusty fractured zone in greywacke."

Baird, D.M., Moore, J.C.G., Scott, H.S., and Walker, W., 1951: NDME - [Nfld(73)].

Jonathans Second Pond
2E/03

Till concentrate samples to 418,000 g.t Au.

Anomalous samples over area of 1.5 x 1.0 km with approximately 80% of samples with greater than 1.0 g/t Au. Over ophiolitic rocks of the Cambro-Ordovician Gander River Ultrabasic Belt.

A second large anomaly occurs 3 km to the northeast.

Noranda/Major General Joint Venture. Major General Resources, 1989: Prospectus.

Gander Bay Road
2E/05

Visible gold in panned basal tills (wires and flakes). Assays of concentrate: 2.0 - 7.0 g/t Au.

Over ophiolitic rocks of the Gander River Ultrabasic Belt (GRUB line).

Stephenson, L., 1985: NDME - [2E/05 (521)].

Belle Bay
2E/6/Cu007

Grabs: nil to 0.31 g/t Au.

Minor disseminated pyrite in felsic volcanic rocks of the Hadrynian Long Harbour Group.

Ford, G.B., 1981: NDME - [1M/11(194)].

Father Sheehan
2E/13

Folklore: rumoured major discovery of free gold in brook near Father Sheehans Pond. Father lost; gold never rediscovered!

West Pond SE
2E/13

Flakes of visible gold in numerous tills. Assays of panned concentrate up to 7.07 g/t.

Over mafic pillow lavas and interpillow argillite of the Ordovician Betts Cove Ophiolite.

Al. T., 1987: Personal communication.

Cabot Fault/Long Range Fault
110

Rumour: Gold can be panned in several rivers in the Codroy Valley. These rivers drain the Long Range Mountains. The Cabot Fault and subsidiary faults may be a general source area for mineralization.

Coons Pond
110/15/Pb004

Float: 1.13 g/t au and 4.11 g/t Au.

Quartz float with galena. Chalcopyrite and quartz float with chalcopyrite (0.57% Cu).

Near sheared Windsor Point Group in the Cape Ray Fault Zone.

Reid, W., 1981: NDME - [110(123)].
Fitzpatrick, D., 1982: NDME - [110 (136)].

North Branch
11P/14/F1001, Pyr005

Grabs: 0.34 g/t Au.

Disseminated and stringer arsenopyrite (1.0 to 3.0%) associated with minor molybdenite, fluorite and pyrite in sedimentary rocks of the Ordovician Bay du Nord Group. 2 separate occurrences.

Barry, J.M., 1980: NDME - [11P/14 (66)].

Bluehills
11P/13

Panned concentrates of shear sediment: 2.05 and 3.25 g/t Au.

Holmes, M.J., 1986: NDME - [11P/13 (126)].

Topsails
12A

Heavy-mineral separates from streams:
Numerous values to 1.6 g/t Au.

Thurlow, J.G., 1982: NDME - [Nfld
(1320)].

Skulpin Hill
12A/09

Heavy-mineral separates of stream
sediment: 0.32, 0.70 and 3.2 g/t Au.

In Noel Pauls Brook just west of
Skulpin Hill. Over Ordovician Carter
Lake volcanics.

Graves, G., 1983: NDME - [12A/09/375].

Donn Brook
12A/12

"Two yellow metallic specs in the
calcite are deeper yellow and hence
might be gold".

Quartz - calcite - pyrite - sphalerite
- chalcopryrite - galena vein material
in Petit Jardin Formation, Cambrian
Port au Port Group.

Walthier, J.M., 1949: NDME - Bulletin
No. 35.

Patino Showings/Ridge Creek/Grand Lake

12A/12/Au001

Float: erratic high-grade assays to
1234.1 g/t Au - this has never been
relocated and possibly a typo.

Angular cherty silicified drift with
2-30% pyrite.

Hamilton, E.C., 1966: NDME - [12A
(34)].

Baie Verte Lineament
12H

Preliminary geochemical surveying has
identified areas of anomalous gold
values in overburden on the claim
blocks. On same structure that hosts
Noranda discovery at Deer Cove, Mings
Bight area.

Muschocho Explorations Ltd., News
Release, March 27, 1987.

Mings Bight, Baie Verte Highway and
Glover Island: Heavy mineral gold
anomalies.

Varna Gold, 1988: Press Release,
January 11.

Brown's Pond
12H/09

Float/subcrop: grabs to 0.8 g/t Au.

Terragold Resources Inc., 1989:
Prospectus.

Gold Cove
12H/09

Geographic name. Small cove about 3 km
NW of Hampden, White Bay, On Hampden
fault system.

APPENDIX B

List of Gold Deposits and Occurrences in Newfoundland as of February 15, 1990.

NO.	NAME	COMMENTS
1M		
1	Burin Knee #2	
2	Burin Knee #1	
3	Bay de L'eau River	
4	Monkstown Road	
5	Bullwinkle	
6	Strange	
7	Margery Cove	
8	Rattling Brook Pond/Grandy Pond ¹	
9	L Showing/South Brook	
10	Bowers Tickle/Bowdridge Tickle/Man of War Cove	
11	Bowdridge Southwest	
12	Long Jacks Bight/Long Johns Lip	
13	'D' Showing	
14	Little River	
15	Wolf Point	
16	22 West Area	
17	Le Pouvoir	
18	Chimney Falls	
19	Hickeys Pond	
1N		
1	Aquaforte	
2	Rusty Zone	
3	Oxley	
4	Silver Cliff Mine	
5	South Holyrood Big Pond	
6	Lower Topsail River/Manuels	
7	Oval Pit/Manuels	
8	South Side/St. John's	
9	Brigus	
10	Chance Cove West	

1 Refers either to two names for the same occurrence or to closely spaced, separate occurrences.

Appendix B (continued)

NO.	NAME	COMMENTS
2C		
1	Inner Gooseberry Islands	
2	Hail Island North	
2D		
1	Kim Lake #1/Lower Bay du Nord Showing	
2	Kim Lake #2	
3	Kim Lake #3/NALCO	
4	Partridgeberry Hills #2	
5	Dead Wolf Brook #2/Caribou Prospect #2	
6	Aztec/Greenwood	
7	Goose/Pauls Pond	
8	Hunan	
9	Chioux Brook/Great Bend	
10	My Showing	
11	Mustang/Outflow	
12	Bowater	
13	Bullet/Glenwood	
2E		
1	Wing Pond	
2	Weira Pond	
3	Georges Point/Site A	
4	Jonathans Pond	
5	Glenwood/Site C	
6	Blue Peter/Big Pond	
7	Loon Bay/Rat Pond/Fitz	
8	Point Leamington	
9	Kippens Ridge	
10	Crescent Lake Mine	
11	Measles Cove	
12	Bear Cove	
13	Roberts Arm/Hammer Cove	
14	Lockport Pyrite Mine	
15	Stringer/Duder Lake	
16	Goldstash/Duder Lake	
17	Hurricane/Duder Lake	
18	Corvette/Duder Lake	
19	Clutha	
20	Indian Islands	
21	Cann Island	
22	Change Islands	
23	Wild Cove	
24	Cross Cove/Frost Cove/Stuckless Mine	
25	Taylors Room	

Appendix B (continued)

NO.	NAME	COMMENTS
2E		
26	Little Harbour/Stewarts Mine	
27	Pilleys Island Mine	
28	3B Zone/Bumble Bee Bight/Pilleys Island	
29	Jerry's Harbour	
30	Wellmans Cove/Sunday Cove Island	
31	Island Point/Paddocks Bight North	
32	Miles Cove	
33	Shamrock	
34	Oil Islands	
35	Long Island Causeway	
36	Hearn	
37	Little Bay Mine	195 kg Au recovered
38	Shimmy Pond	
39	Polly Porter	
40	Cemetery Zone	
41	Delaney	
42	Youngs Cove	
43	Shiners Pond	
44	Rogues Harbour	
45	Nippers Harbour/Nippers Harbour #1	
46	Nippers Harbour Copper Prospect	
47	Nippers Harbour Road/Nippers Harbour #2	
48	Nippers Harbour North	
49	Pine Pond West	
50	Pine Pond East	
51	Pittmans Bight	
52	Father Sheehan Pond	
53	Gold Pond/Nippers Harbour #4/Wuirs Pond	
54	Betts Head	
55	Betts Cove	
56	Betts Big Pond	
57	Burtons Pond	
58	Nugget Pond	0.514 mt at 14.13 g/t Au reserve ²
59	Tilt Cove Mine	6.4 mt mined; 1,319 kg Au recovered
60	Tilt Cove West/'B' Horizon	
61	Dump Pond	
62	Long Pond East	
63	Nudulama/Long Pond	
64	Red Cliff Pond A	
65	Red Cliff Pond B	
66	Red Cliff Pond C	
67	East Pond	
68	West Pond/Sisters Pond	
69	Pacquet Harbour	

2 Reserves are 0.514 million metric tonnes.

Appendix B (continued)

NO.	NAME	COMMENTS
2M		
1	Goose Cove	
110		
1	Hope Brook Mine	11.2 mt at 4.5 g/t Au reserve
2	Hope Brook Southwest Extension/420 Zone	
3	Chetwynd/Iron Hat	
4	Chetwynd-South Extension	
5	Woodmans Droke	
6	Cinq Cerf	
7	Phillips Brook Project	
8	Old Man Pond	
9	Flint Cliff Pond	
10	Diamond Cove/Rose Blanche	
11	Windowglass Hill/Cape Ray	
12	Big Pond	
13	Sleeper Zone	
14	Isle Aux Morts/Twin Ponds	
15	Gibbons	
16	Stackhouse	
17	Main Zone/Cape Ray	0.89 mt at 7.54 g/t Au reserve inc. 0.33 mt at 10.8 g/t Au
18	Gulch/H Brook/I Brook	
19	Isle Aux Morts River/Fortune Bay Resources	
20	Little Grandy's Lake	
21	One Island Pond	
22	Carrot Brook	
23	Strickland (Main Zone)	
24	Strickland (North Zone)	
25	Strickland Copper Zone (South)	
26	Hook Pond	
27	Big Pond Brook	
28	Rocky Ridge Stock (Baggs Hill Granite)	
29	East Bay Brook	
30	Cross Gulch/Lyndas Brook	
31	Cinq Cerf Brook East	
32	Cinq Cerf Project	
11P		
1	Peter Snout	
2	Galena #1/Dog Cove Brook/Beaver Pond	
3	Gulch Cove	

Appendix B (continued)

NO.	NAME	COMMENTS
12A		
1	D'Espoir Lake	
2	Moraine Pond	
3	Second Exploits	
4	Victoria Lake (South)	
5	Southwest Brook	
6	South Brook	
7	Pats Pond	
8	Stag Pond	
9	Road (Camp)	
10	Glitter Pond	
11	West Tulks	
12	Midas Pond	
13	Victoria Lake (Northwest)	
14	Tulks Extension	
15	Long Lake	
16	Frozen Ear Pond	
17	Valentine Lake	
18	South Pond	
19	Shoulder Blade Lake	
20	Burnt Pond	
21	Boundary Area	
22	Duck Pond-Tally Pond	
23	Boundary Deposit	
24	Spencers Pond	
25	Bobbys Pond	
26	Harbour Round	
27	Roebucks Lake	
28	Costigan Lake	
29	Tulks East	
30	Tulks Hill	
31	Star River	
32	Little Grand Lake (South Central)	
33	Massive Sulphides/Youngs Pond	
34	Noranda #1/Youngs Pond	
35	Boylan #1/Youngs Pond	
36	Boylan #4/Youngs Pond	
37	Jasper Falls/Youngs Pond	
38	Jasper Brook East/Youngs Pond	
39	Jasper Brook Central/Youngs Pond	
40	Discovery Vein/Glover Island	
41	Kettle Pond South/Glover Island	
42	Tomahawk/Glover Island	
43	Keystone/Noranda/Glover Island	

Appendix B (continued)

NO.	NAME	COMMENTS
12A		
44	Buchans Mines	16.16 mt at 1.3 g/t Au produced
45	Halfway Mountain	
46	Little Sandy	
47	Connell Option	
48	Coronation Lake	
12G		
1	York Harbour	
2	Crabb Creek (2)	
3	Gregory River	
4	Court A	
5	Ore Brook/Gregory River	
6	No. 9 Showing	
7	Palmer Adit	
12H		
1	Lake Bond	
2	Gull Hill	
3	Southwest Shaft	
4	Birchy Hill Brook	
5	Hand Camp	
6	Clydesdale/Wolverine Pond	
7	Strugglers Pond/Baie Verte Peninsula	
8	Sterling	
9	Catchers Pond	
10	Mine Brook/Mine Pond	
11	Vein Pond	
12	Long Pond/Lard Pond	
13	Burnt Berry	
14	Timber Pond	
15	Massive Sulphide/Rendell-Jackman	
16	Hammer Down/Rendell Jackman	
17	Muddy Shag/Rendell Jackman	
18	Wisteria/Rendell Jackman	
19	Rumbullion/Rendell Jackman	
20	Wells Prospect	
21	Maple Leaf Brook/Pine Pond	
22	Rambler Pond	
23	Three Corner Pond	
24	McNeilly	
25	Colchester/Colchester West	
26	Little Davis Pond	
27	Big Davis Pond	
28	Freeman's	
29	Simms Ridge	

Appendix B (continued)

NO.	NAME	COMMENTS
12H		
30	West Corner Brook	
31	Claim 59	
32	Browning Mine	4.6 kg Au produced
33	Browning West	
34	Unknown Brook	
35	Taylor's Pond	
36	Wizard	
37	Sops Arm Road	
38	Cliff	
39	Silver Mountain	
40	Park	
41	Trailer Court/Jackson's Arm Pond	
42	Jackson's Arm North	
43	Road Zone/Jackson's Arm	
44	Apsy Zone/Jackson's Arm	
45	Quartzite	
46	Varna South Boundary	
47	South Zone	
48	D Zone/D Zone South/D Zone North	
49	North Fault	
50	Incinerator Trail/7400 N	
51	Pothole	
52	First Pond	
53	Fly Camp Pond	
54	South Fault	
55	North Pond	
56	North Boundary	
57	Dossenger Cove South	
58	Albatross/Flatwater Pond	
59	Flat Water Pond/Roadcut	
60	Southwest Five Mile Brook	
61	Dorset	
62	Terra Nova Mine	0.23 mt at 1.6 g/t Au. Est. production
63	Baie Vista	
64	Cardinal/Priests	
65	Toms Pond	
66	Middle Gull Pond	
67	Gull Pond	
68	Brass Buckle	
69	Lever-Tuach	
70	South Yak Lake West	
71	Yak Lake	
72	Angus	
73	Spillway	
74	Uncle Enos Vein	

Appendix B (concluded)

NO.	NAME	COMMENTS
12H		
75	Big Rambler Pond	
76	Stuckey Vein	
77	East Mine	
78	Rambler/Main Mine	0.40 mt at 4.7 g/t Au produced
79	Rambler Tailings	1.17 mt at 1.68 g/t Au reserve
80	Ming Mine	1.92 mt at 1.9 g/t Au produced
81	Ming West	0.1 mt at 2.4 g/t Au reserve
82	Southwest Brook #3 (Carroll Option)	
83	Rambler North	
84	Lightning Zone/Thunder Zone/Pine Cove	
85	Gabbro Zone/Bradley Option	
86	Stog'er Tight/Gabbro East/Main Zone	
87	Gabbro West/Stog'er Tight/Bradley Option	
88	Camp Pond/Bradley Option	
89	Massive Sulphide/Bradley Option	
90	Corkscrew/Mings Bight West/Cuvier	
91	Goldenville Mine	4.76 kg Au produced
92	Barry and Cunningham	
12I		
1	Main Zone/Deer Cove/Devils Cove/Mings Bight	
2	Deer Cove Pond Valley	
3	No. 1 Zone/Devils Cove	
4	Needle Point/Devils Cove	
5	Marble Cove	
6	Mustard Head	
7	Englee Head	